

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
74TH STREET_GT_1 24260	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
74TH STREET_GT_2 24261	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
ADK HUDSON___FALLS 24011	23.38 1.29 -0.28	20.05 1.01 -0.28	22.62 1.10 -0.28	22.46 1.10 -0.28	22.91 1.16 -0.28	23.81 1.37 -0.28	27.16 1.81 -1.50	43.94 2.45 0.00	44.77 2.17 0.00	45.02 2.47 0.00	45.31 2.48 0.00	45.45 2.53 0.00	45.31 2.48 0.00	45.25 2.56 0.00	45.40 2.41 -3.56	44.69 2.57 0.00	45.75 2.35 -4.21	44.83 2.41 -2.89	44.26 2.38 -3.57	44.06 2.45 -3.31	44.41 2.59 0.00	41.51 2.53 0.00	29.71 1.63 0.00	25.25 1.55 -1.50
ADK RESOURCE___RCVRY 23798	23.38 1.29 -0.28	20.05 1.01 -0.28	22.62 1.10 -0.28	22.46 1.10 -0.28	22.91 1.16 -0.28	23.81 1.37 -0.28	27.16 1.81 -1.50	43.94 2.45 0.00	44.77 2.17 0.00	45.02 2.47 0.00	45.31 2.48 0.00	45.45 2.53 0.00	45.31 2.48 0.00	45.25 2.56 0.00	45.40 2.41 -3.56	44.69 2.57 0.00	45.75 2.35 -4.21	44.83 2.41 -2.89	44.26 2.38 -3.57	44.06 2.45 -3.31	44.41 2.59 0.00	41.51 2.53 0.00	29.71 1.63 0.00	25.25 1.55 -1.50
ADK S GLENS___FALLS 24028	23.38 1.29 -0.28	20.05 1.01 -0.28	22.62 1.10 -0.28	22.46 1.10 -0.28	22.91 1.16 -0.28	23.81 1.37 -0.28	27.16 1.81 -1.50	43.94 2.45 0.00	44.77 2.17 0.00	45.02 2.47 0.00	45.31 2.48 0.00	45.45 2.53 0.00	45.31 2.48 0.00	45.25 2.56 0.00	45.40 2.41 -3.56	44.69 2.57 0.00	45.75 2.35 -4.21	44.83 2.41 -2.89	44.26 2.38 -3.57	44.06 2.45 -3.31	44.41 2.59 0.00	41.51 2.53 0.00	29.71 1.63 0.00	25.25 1.55 -1.50
ADK_NYS___DAM 23527	23.78 1.64 -0.33	20.44 1.35 -0.33	23.06 1.49 -0.33	22.86 1.45 -0.33	23.32 1.52 -0.33	24.20 1.71 -0.33	27.22 2.00 -1.37	44.15 2.66 0.00	45.24 2.64 0.00	45.36 2.81 0.00	45.74 2.91 0.00	45.84 2.92 0.00	45.74 2.91 0.00	45.64 2.95 0.00	45.69 2.76 -3.50	45.07 2.95 0.00	45.99 2.70 -4.10	45.12 2.77 -2.82	44.55 2.76 -3.48	44.35 2.83 -3.22	44.79 2.97 0.00	41.79 2.81 0.00	29.93 1.85 0.00	25.35 1.78 -1.37
ALBANY___1 23571	23.22 1.31 -0.10	19.95 1.09 -0.10	22.55 1.21 -0.10	22.36 1.18 -0.10	22.82 1.25 -0.10	23.63 1.37 -0.10	26.88 1.69 -1.34	44.02 2.53 0.00	45.11 2.51 0.00	45.19 2.64 0.00	45.61 2.78 0.00	45.75 2.83 0.00	45.66 2.83 0.00	45.55 2.86 0.00	45.61 2.68 -3.50	45.15 3.03 0.00	45.93 2.63 -4.11	45.00 2.65 -2.82	44.83 3.03 -3.49	44.71 3.18 -3.23	45.00 3.18 0.00	42.10 3.12 0.00	29.88 1.80 0.00	25.01 1.47 -1.34
ALBANY___2 23572	23.22 1.31 -0.10	19.95 1.09 -0.10	22.55 1.21 -0.10	22.36 1.18 -0.10	22.82 1.25 -0.10	23.63 1.37 -0.10	26.88 1.69 -1.34	44.02 2.53 0.00	45.11 2.51 0.00	45.19 2.64 0.00	45.61 2.78 0.00	45.75 2.83 0.00	45.66 2.83 0.00	45.55 2.86 0.00	45.61 2.68 -3.50	45.15 3.03 0.00	45.93 2.63 -4.11	45.00 2.65 -2.82	44.83 3.03 -3.49	44.71 3.18 -3.23	45.00 3.18 0.00	42.10 3.12 0.00	29.88 1.80 0.00	25.01 1.47 -1.34
ALBANY___3 23573	23.22 1.31 -0.10	19.95 1.09 -0.10	22.55 1.21 -0.10	22.36 1.18 -0.10	22.82 1.25 -0.10	23.63 1.37 -0.10	26.88 1.69 -1.34	44.02 2.53 0.00	45.11 2.51 0.00	45.19 2.64 0.00	45.61 2.78 0.00	45.75 2.83 0.00	45.66 2.83 0.00	45.55 2.86 0.00	45.61 2.68 -3.50	45.15 3.03 0.00	45.93 2.63 -4.11	45.00 2.65 -2.82	44.83 3.03 -3.49	44.71 3.18 -3.23	45.00 3.18 0.00	42.10 3.12 0.00	29.88 1.80 0.00	25.01 1.47 -1.34
ALBANY___4 23574	23.22 1.31 -0.10	19.95 1.09 -0.10	22.55 1.21 -0.10	22.36 1.18 -0.10	22.82 1.25 -0.10	23.63 1.37 -0.10	26.88 1.69 -1.34	44.02 2.53 0.00	45.11 2.51 0.00	45.19 2.64 0.00	45.61 2.78 0.00	45.75 2.83 0.00	45.66 2.83 0.00	45.55 2.86 0.00	45.61 2.68 -3.50	45.15 3.03 0.00	45.93 2.63 -4.11	45.00 2.65 -2.82	44.83 3.03 -3.49	44.71 3.18 -3.23	45.00 3.18 0.00	42.10 3.12 0.00	29.88 1.80 0.00	25.01 1.47 -1.34
ALLEGHENY___COGEN 23514	20.76 -1.05 0.00	17.67 -1.09 0.00	19.92 -1.32 0.00	19.77 -1.31 0.00	20.18 -1.29 0.00	20.94 -1.22 0.00	22.83 -1.10 -0.08	38.79 -2.70 0.00	40.26 -2.34 0.00	39.61 -2.94 0.00	39.49 -3.34 0.00	39.57 -3.35 0.00	39.53 -3.30 0.00	39.45 -3.24 0.00	36.93 -2.96 -0.46	38.75 -3.37 0.00	36.78 -2.94 -0.53	36.87 -3.04 -0.38	35.91 -2.87 -0.47	35.78 -2.95 -0.43	38.35 -3.47 0.00	36.02 -2.96 0.00	26.11 -1.97 0.00	21.15 -1.13 -0.08

AMERICAN_REF_FUEL 24010	20.50 -1.31 0.00	17.48 -1.28 0.00	19.71 -1.53 0.00	19.58 -1.50 0.00	19.97 -1.50 0.00	20.70 -1.46 0.00	22.20 -1.65 0.00	37.30 -4.19 0.00	38.68 -3.92 0.00	37.19 -5.36 0.00	37.13 -5.70 0.00	37.21 -5.71 0.00	37.22 -5.61 0.00	37.14 -5.55 0.00	34.73 -5.09 -0.39	36.48 -5.64 0.00	34.84 -4.82 -0.47	34.88 -4.98 -0.33	34.24 -4.48 -0.41	34.23 -4.44 -0.37	36.47 -5.35 0.00	34.34 -4.64 0.00	25.27 -2.81 0.00	20.76 -1.44 0.00
AMERICAN__BRASS 23903	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07
ARTHUR_KILL_GT_1 23520	39.93 1.66 -16.46	36.94 1.28 -16.90	27.94 1.38 -5.32	22.19 1.33 0.22	27.94 1.40 -5.07	23.58 1.64 0.22	26.52 2.10 -0.57	48.32 3.73 -3.10	48.31 4.13 -1.58	48.22 4.30 -1.37	48.19 4.37 -0.99	48.19 4.38 -0.89	48.19 4.41 -0.95	48.19 4.48 -1.02	48.21 4.22 -4.56	48.19 4.38 -1.69	48.10 3.96 -4.95	49.03 3.99 -5.51	48.27 3.91 -6.05	48.49 4.02 -6.17	48.57 4.47 -2.28	48.64 4.05 -5.61	48.70 2.98 -17.64	40.52 2.20 -16.12
ARTHUR_KILL_2 23512	39.88 1.61 -16.46	36.92 1.26 -16.90	27.90 1.34 -5.32	22.17 1.31 0.22	27.89 1.35 -5.07	23.54 1.60 0.22	26.47 2.05 -0.57	48.12 3.53 -3.10	48.14 3.96 -1.58	48.01 4.09 -1.37	47.93 4.11 -0.99	47.97 4.16 -0.89	47.93 4.15 -0.95	47.94 4.23 -1.02	48.01 4.02 -4.56	47.98 4.17 -1.69	47.86 3.72 -4.95	48.80 3.76 -5.51	48.11 3.75 -6.05	48.38 3.91 -6.17	48.53 4.43 -2.28	48.57 3.98 -5.61	48.64 2.92 -17.64	40.52 2.20 -16.12
ARTHUR_KILL_3 23513	23.18 1.59 0.22	19.80 1.26 0.22	22.38 1.36 0.22	22.19 1.33 0.22	22.62 1.37 0.22	23.60 1.66 0.22	26.59 2.17 -0.57	45.47 3.98 0.00	46.99 4.39 0.00	47.19 4.64 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.63 4.80 0.00	47.56 4.87 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.28 4.21 -2.76	44.96 4.10 -2.56	46.34 4.52 0.00	42.92 3.94 0.00	30.94 2.86 0.00	24.79 2.02 -0.57
ASHOKAN____ 23654	23.36 1.64 0.09	20.06 1.39 0.09	22.64 1.49 0.09	22.44 1.45 0.09	22.88 1.50 0.09	23.73 1.66 0.09	26.96 2.34 -0.77	44.77 3.28 0.00	46.18 3.58 0.00	46.38 3.83 0.00	46.90 4.07 0.00	47.04 4.12 0.00	46.94 4.11 0.00	46.87 4.18 0.00	46.45 3.90 -3.12	46.16 4.04 0.00	46.43 3.72 -3.52	45.71 3.76 -2.42	44.85 3.56 -2.98	44.70 3.64 -2.76	45.79 3.97 0.00	42.60 3.62 0.00	30.58 2.50 0.00	24.90 1.93 -0.77
ASTORIA 5-9____ 23662	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA GT2____ 23536	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA GT3____ 23731	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA GT4____ 23727	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT2_1 24094	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT2_2 24095	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT2_3 24096	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT2_4 24097	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT3_1 24098	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT3_2 24099	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12

ASTORIA_GT3_3 24100	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT3_4 24101	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT4_1 24102	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT4_2 24103	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT4_3 24104	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT4_4 24105	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT_1 23523	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA_GT_10 24110	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA_GT_11 24225	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA_GT_12 24226	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA_GT_13 24227	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA_GT_5 24106	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT_7 24107	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT_8 24108	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA_GT_9 24109	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTORIA___2 24149	40.21 1.94 -16.46	37.18 1.52 -16.90	28.22 1.66 -5.32	22.46 1.60 0.22	28.21 1.67 -5.07	23.87 1.93 0.22	26.83 2.41 -0.57	49.32 4.73 -3.10	49.33 5.15 -1.58	49.32 5.40 -1.37	49.34 5.52 -0.99	49.30 5.49 -0.89	49.30 5.52 -0.95	49.30 5.59 -1.02	49.23 5.24 -4.56	49.29 5.48 -1.69	49.35 5.21 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12

ASTORIA___3 23516	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA___4 23517	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
ASTORIA___5 23518	40.17 1.90 -16.46	37.16 1.50 -16.90	28.20 1.64 -5.32	22.44 1.58 0.22	28.17 1.63 -5.07	23.85 1.91 0.22	26.80 2.38 -0.57	49.24 4.65 -3.10	49.25 5.07 -1.58	49.24 5.32 -1.37	49.26 5.44 -0.99	49.22 5.41 -0.89	49.18 5.40 -0.95	49.17 5.46 -1.02	49.12 5.13 -4.56	49.16 5.35 -1.69	49.27 5.13 -4.95	50.46 5.42 -5.51	49.34 4.98 -6.05	49.30 4.83 -6.17	49.37 5.27 -2.28	49.27 4.68 -5.61	49.09 3.37 -17.64	40.72 2.40 -16.12
ASTRIA 10-13___ 23663	40.01 1.74 -16.46	37.05 1.39 -16.90	28.07 1.51 -5.32	22.31 1.45 0.22	28.06 1.52 -5.07	23.73 1.79 0.22	26.69 2.27 -0.57	48.82 4.23 -3.10	48.82 4.64 -1.58	48.81 4.89 -1.37	48.87 5.05 -0.99	48.87 5.06 -0.89	48.83 5.05 -0.95	48.83 5.12 -1.02	48.84 4.85 -4.56	48.86 5.05 -1.69	48.84 4.70 -4.95	49.82 4.78 -5.51	48.80 4.44 -6.05	48.84 4.37 -6.17	48.87 4.77 -2.28	48.76 4.17 -5.61	48.72 3.00 -17.64	40.47 2.15 -16.12
BARRETT 1-8___GRP4 24034	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT 9-12___GRP3 24033	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_1 23704	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_10 23701	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_11 23702	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_12 23703	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_2 23705	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_3 23706	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_4 23707	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_5 23708	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_6 23709	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_7 23710	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88

BARRETT_IC_8 23711	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT_IC_9 23700	36.27 1.92 -12.54	34.58 1.54 -14.28	26.89 1.68 -3.97	26.54 1.62 -3.84	26.76 1.70 -3.59	35.07 1.99 -10.92	37.07 2.53 -10.69	45.64 4.15 0.00	47.29 4.69 0.00	47.61 5.06 0.00	47.97 5.14 0.00	48.16 5.24 0.00	48.05 5.22 0.00	48.03 5.34 0.00	47.39 5.05 -2.91	47.34 5.22 0.00	47.77 4.90 -3.68	46.75 4.98 -2.24	47.69 4.71 -4.67	48.24 4.63 -5.31	52.65 4.93 -5.90	51.27 4.52 -7.77	47.64 3.23 -16.33	38.41 2.33 -13.88
BARRETT___1 23545	36.23 1.88 -12.54	34.54 1.50 -14.28	26.85 1.64 -3.97	26.52 1.60 -3.84	26.71 1.65 -3.59	35.03 1.95 -10.92	37.02 2.48 -10.69	45.56 4.07 0.00	47.24 4.64 0.00	47.57 5.02 0.00	47.88 5.05 0.00	48.07 5.15 0.00	47.97 5.14 0.00	47.94 5.25 0.00	47.31 4.97 -2.91	47.26 5.14 0.00	47.69 4.82 -3.68	46.67 4.90 -2.24	47.62 4.64 -4.67	48.17 4.56 -5.31	52.57 4.85 -5.90	51.19 4.44 -7.77	47.61 3.20 -16.33	38.39 2.31 -13.88
BARRETT___2 23546	36.23 1.88 -12.54	34.54 1.50 -14.28	26.85 1.64 -3.97	26.52 1.60 -3.84	26.71 1.65 -3.59	35.03 1.95 -10.92	37.02 2.48 -10.69	45.51 4.02 0.00	47.16 4.56 0.00	47.49 4.94 0.00	47.80 4.97 0.00	47.98 5.06 0.00	47.88 5.05 0.00	47.86 5.17 0.00	47.23 4.89 -2.91	47.17 5.05 0.00	47.61 4.74 -3.68	46.59 4.82 -2.24	47.62 4.64 -4.67	48.13 4.52 -5.31	52.45 4.73 -5.90	49.72 4.40 -6.34	47.61 3.20 -16.33	38.39 2.31 -13.88
BEAVER RIVER___HYD 24048	21.29 -0.52 0.00	18.31 -0.45 0.00	20.71 -0.53 0.00	20.55 -0.53 0.00	20.95 -0.52 0.00	21.67 -0.49 0.00	23.32 -0.43 0.10	41.03 -0.46 0.00	42.13 -0.47 0.00	42.17 -0.38 0.00	42.40 -0.43 0.00	42.45 -0.47 0.00	42.36 -0.47 0.00	42.14 -0.55 0.00	38.84 -0.59 0.00	41.40 -0.72 0.00	38.56 -0.63 0.00	38.90 -0.63 0.00	37.70 -0.61 0.00	37.69 -0.61 0.00	41.28 -0.54 0.00	38.43 -0.55 0.00	27.55 -0.53 0.00	21.59 -0.51 0.10
BEEBEE_GT_13 23619	20.98 -0.83 0.00	17.80 -0.96 0.00	20.07 -1.17 0.00	19.92 -1.16 0.00	20.35 -1.12 0.00	21.01 -1.15 0.00	22.85 -1.00 0.00	39.62 -1.87 0.00	41.07 -1.53 0.00	40.59 -1.96 0.00	40.95 -1.88 0.00	41.12 -1.80 0.00	41.03 -1.80 0.00	40.90 -1.79 0.00	38.04 -1.70 -0.31	40.14 -1.98 0.00	37.87 -1.69 -0.37	38.01 -1.78 -0.26	36.91 -1.72 -0.32	36.68 -1.92 -0.30	39.65 -2.17 0.00	36.49 -2.49 0.00	26.40 -1.68 0.00	21.16 -1.04 0.00
BETHLEHEM___STEEL 23779	20.55 -1.26 0.00	17.50 -1.26 0.00	19.73 -1.51 0.00	19.60 -1.48 0.00	19.99 -1.48 0.00	20.74 -1.42 0.00	22.32 -1.60 -0.07	37.51 -3.98 0.00	38.98 -3.62 0.00	37.74 -4.81 0.00	37.69 -5.14 0.00	37.77 -5.15 0.00	37.78 -5.05 0.00	37.70 -4.99 0.00	35.32 -4.53 -0.42	37.07 -5.05 0.00	35.47 -4.23 -0.51	35.54 -4.35 -0.36	35.01 -3.75 -0.45	34.99 -3.72 -0.41	37.09 -4.73 0.00	35.00 -3.98 0.00	25.52 -2.56 0.00	20.86 -1.42 -0.08
BINGHAMTON___COGEN 23790	21.37 -0.44 0.00	18.29 -0.47 0.00	20.67 -0.57 0.00	20.51 -0.57 0.00	20.91 -0.56 0.00	21.69 -0.47 0.00	23.78 -0.26 -0.19	40.83 -0.66 0.00	42.26 -0.34 0.00	42.25 -0.30 0.00	42.44 -0.39 0.00	42.49 -0.43 0.00	42.44 -0.39 0.00	42.35 -0.34 0.00	40.12 -0.24 -0.93	41.83 -0.29 0.00	39.86 -0.39 -1.06	39.75 -0.51 -0.73	38.68 -0.54 -0.91	38.60 -0.54 -0.84	41.15 -0.67 0.00	38.43 -0.55 0.00	27.69 -0.39 0.00	22.01 -0.38 -0.19
BLACK RIVER___HYD 24047	21.18 -0.63 0.00	18.20 -0.56 0.00	20.60 -0.64 0.00	20.43 -0.65 0.00	20.85 -0.62 0.00	21.58 -0.58 0.00	23.40 -0.45 0.00	40.99 -0.50 0.00	42.13 -0.47 0.00	42.21 -0.34 0.00	42.36 -0.47 0.00	42.36 -0.56 0.00	42.27 -0.56 0.00	42.05 -0.64 0.00	38.82 -0.71 -0.10	41.28 -0.84 0.00	38.56 -0.74 -0.11	38.86 -0.75 -0.08	37.64 -0.77 -0.10	37.62 -0.77 -0.09	41.15 -0.67 0.00	38.32 -0.66 0.00	27.43 -0.65 0.00	21.58 -0.62 0.00
BOWLINE___1 23526	22.95 1.35 0.21	19.60 1.05 0.21	22.16 1.13 0.21	21.94 1.07 0.21	22.40 1.14 0.21	23.32 1.37 0.21	26.25 1.84 -0.56	44.77 3.28 0.00	46.31 3.71 0.00	46.46 3.91 0.00	46.94 4.11 0.00	47.04 4.12 0.00	46.98 4.15 0.00	46.92 4.23 0.00	46.27 3.98 -2.86	46.21 4.09 0.00	46.14 3.76 -3.19	45.55 3.83 -2.19	44.57 3.56 -2.70	44.29 3.49 -2.50	45.63 3.81 0.00	42.29 3.31 0.00	30.44 2.36 0.00	24.47 1.71 -0.56
BOWLINE___2 23595	22.93 1.33 0.21	19.58 1.03 0.21	22.13 1.10 0.21	21.94 1.07 0.21	22.38 1.12 0.21	23.32 1.37 0.21	26.22 1.81 -0.56	44.77 3.28 0.00	46.31 3.71 0.00	46.46 3.91 0.00	46.90 4.07 0.00	47.00 4.08 0.00	46.94 4.11 0.00	46.87 4.18 0.00	46.23 3.94 -2.86	46.16 4.04 0.00	46.14 3.76 -3.19	45.51 3.79 -2.19	44.57 3.56 -2.70	44.29 3.49 -2.50	45.63 3.81 0.00	42.29 3.31 0.00	30.41 2.33 0.00	24.45 1.69 -0.56
BROOKLYN_NAVY_YARD 23515	23.23 1.64 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.65 1.71 0.22	26.64 2.22 -0.57	45.68 4.19 0.00	47.24 4.64 0.00	47.44 4.89 0.00	47.84 5.01 0.00	47.94 5.02 0.00	47.88 5.05 0.00	47.81 5.12 0.00	47.15 4.81 -2.91	47.17 5.05 0.00	47.11 4.66 -3.26	46.51 4.74 -2.24	45.48 4.41 -2.76	45.15 4.29 -2.56	46.50 4.68 0.00	43.07 4.09 0.00	31.03 2.95 0.00	24.83 2.06 -0.57
BURROWS___LYONSDAL 23803	21.79 -0.02 0.00	18.72 -0.04 0.00	21.20 -0.04 0.00	21.04 -0.04 0.00	21.43 -0.04 0.00	22.18 0.02 0.00	23.82 0.14 0.17	41.82 0.33 0.00	43.03 0.43 0.00	43.02 0.47 0.00	43.30 0.47 0.00	43.35 0.43 0.00	43.26 0.43 0.00	43.07 0.38 0.00	39.75 0.32 0.00	42.37 0.25 0.00	39.43 0.24 0.00	39.77 0.24 0.00	38.54 0.23 0.00	38.53 0.23 0.00	42.15 0.33 0.00	39.21 0.23 0.00	28.16 0.08 0.00	22.03 0.00 0.17
CARR STREET_E_SYR 24060	21.35 -0.46 0.00	18.31 -0.45 0.00	20.73 -0.51 0.00	20.57 -0.51 0.00	20.95 -0.52 0.00	21.67 -0.49 0.00	23.47 -0.38 0.00	40.70 -0.79 0.00	41.88 -0.72 0.00	41.70 -0.85 0.00	41.97 -0.86 0.00	42.06 -0.86 0.00	41.97 -0.86 0.00	41.79 -0.90 0.00	38.83 -0.83 -0.23	41.15 -0.97 0.00	38.56 -0.90 -0.27	38.81 -0.91 -0.19	37.62 -0.92 -0.23	37.55 -0.96 -0.21	40.77 -1.05 0.00	37.97 -1.01 0.00	27.41 -0.67 0.00	21.69 -0.51 0.00
CARTHAGE___PAPER 23857	21.24 -0.57 0.00	18.23 -0.53 0.00	20.65 -0.59 0.00	20.49 -0.59 0.00	20.89 -0.58 0.00	21.63 -0.53 0.00	23.32 -0.45 0.08	41.03 -0.46 0.00	42.13 -0.47 0.00	42.21 -0.34 0.00	42.40 -0.43 0.00	42.45 -0.47 0.00	42.32 -0.51 0.00	42.09 -0.60 0.00	38.88 -0.63 -0.08	41.36 -0.76 0.00	38.62 -0.67 -0.10	38.93 -0.67 -0.07	37.70 -0.69 -0.08	37.69 -0.69 -0.08	41.23 -0.59 0.00	38.40 -0.58 0.00	27.49 -0.59 0.00	21.57 -0.55 0.08
CH_MISC_IPPS 23765	22.79 1.13 0.15	19.49 0.88 0.15	22.02 0.93 0.15	21.86 0.93 0.15	22.26 0.94 0.15	23.12 1.11 0.15	26.03 1.53 -0.65	44.31 2.82 0.00	45.84 3.24 0.00	46.04 3.49 0.00	46.34 3.51 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	45.82 3.43 -2.96	45.62 3.50 0.00	45.76 3.25 -3.32	45.13 3.32 -2.28	44.18 3.06 -2.81	43.96 3.06 -2.60	45.21 3.39 0.00	41.98 3.00 0.00	30.16 2.08 0.00	24.71 1.86 -0.65

CH_RES_BVR_FALLS 23983	21.74 -0.07 0.00	18.72 -0.04 0.00	21.20 -0.04 0.00	21.04 -0.04 0.00	21.43 -0.04 0.00	22.09 -0.07 0.00	23.35 -0.14 0.36	41.32 -0.17 0.00	42.39 -0.21 0.00	42.34 -0.21 0.00	42.62 -0.21 0.00	42.71 -0.21 0.00	42.62 -0.21 0.00	42.48 -0.21 0.00	39.12 -0.20 0.11	41.91 -0.21 0.00	38.87 -0.20 0.12	39.25 -0.20 0.08	38.02 -0.19 0.10	38.02 -0.19 0.09	41.65 -0.17 0.00	38.86 -0.12 0.00	28.00 -0.08 0.00	21.77 -0.07 0.36
CH_RES_NIAGARA 23895	20.59 -1.22 0.00	17.56 -1.20 0.00	19.80 -1.44 0.00	19.67 -1.41 0.00	20.05 -1.42 0.00	20.79 -1.37 0.00	22.28 -1.57 0.00	37.38 -4.11 0.00	38.77 -3.83 0.00	37.23 -5.32 0.00	37.18 -5.65 0.00	37.25 -5.67 0.00	37.26 -5.57 0.00	37.18 -5.51 0.00	34.76 -5.05 -0.38	36.48 -5.64 0.00	34.83 -4.82 -0.46	34.91 -4.94 -0.32	34.23 -4.48 -0.40	34.23 -4.44 -0.37	36.51 -5.31 0.00	34.34 -4.64 0.00	25.33 -2.75 0.00	20.85 -1.35 0.00
CH_RES_SYRACUSE 23985	21.40 -0.41 0.00	18.35 -0.41 0.00	20.77 -0.47 0.00	20.62 -0.46 0.00	21.00 -0.47 0.00	21.72 -0.44 0.00	23.54 -0.31 0.00	40.87 -0.62 0.00	42.05 -0.55 0.00	41.87 -0.68 0.00	42.23 -0.60 0.00	42.32 -0.60 0.00	42.23 -0.60 0.00	42.09 -0.60 0.00	39.11 -0.59 -0.27	41.40 -0.72 0.00	38.83 -0.67 -0.31	39.08 -0.67 -0.22	37.90 -0.69 -0.28	37.83 -0.73 -0.26	41.03 -0.79 0.00	38.12 -0.86 0.00	27.49 -0.59 0.00	21.73 -0.47 0.00
CORNELL____ 23752	21.37 -0.44 0.00	18.29 -0.47 0.00	20.65 -0.59 0.00	20.49 -0.59 0.00	20.87 -0.60 0.00	21.67 -0.49 0.00	23.75 -0.19 -0.09	41.03 -0.46 0.00	42.34 -0.26 0.00	42.12 -0.43 0.00	42.49 -0.34 0.00	42.58 -0.34 0.00	42.44 -0.39 0.00	42.35 -0.34 0.00	39.58 -0.32 -0.47	41.61 -0.51 0.00	39.25 -0.47 -0.53	39.51 -0.43 -0.41	38.32 -0.50 -0.51	38.20 -0.57 -0.47	41.23 -0.59 0.00	38.32 -0.66 0.00	27.60 -0.48 0.00	21.84 -0.44 -0.08
COXSACKIE___GT 23611	23.28 1.53 0.06	20.07 1.37 0.06	22.56 1.38 0.06	22.37 1.35 0.06	22.81 1.40 0.06	23.67 1.57 0.06	27.20 2.48 -0.87	44.44 2.95 0.00	45.71 3.11 0.00	45.83 3.28 0.00	46.38 3.55 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	46.01 3.39 -3.19	45.78 3.66 0.00	46.16 3.33 -3.64	45.43 3.40 -2.50	44.69 3.29 -3.09	44.45 3.29 -2.86	45.37 3.55 0.00	42.33 3.35 0.00	30.44 2.36 0.00	24.93 1.86 -0.87
CRESCENT___HYD 24018	23.42 1.42 -0.19	20.11 1.16 -0.19	22.73 1.30 -0.19	22.53 1.26 -0.19	22.99 1.33 -0.19	23.86 1.51 -0.19	27.12 1.86 -1.41	44.23 2.74 0.00	45.24 2.64 0.00	45.36 2.81 0.00	45.79 2.96 0.00	45.88 2.96 0.00	45.79 2.96 0.00	45.64 2.95 0.00	45.71 2.76 -3.52	45.15 3.03 0.00	46.03 2.70 -4.14	45.14 2.77 -2.84	44.77 2.95 -3.51	44.65 3.10 -3.25	44.96 3.14 0.00	42.06 3.08 0.00	29.96 1.88 0.00	25.23 1.62 -1.41
DANSKAMMER___1 23586	22.79 1.13 0.15	19.49 0.88 0.15	22.02 0.93 0.15	21.86 0.93 0.15	22.26 0.94 0.15	23.12 1.11 0.15	26.03 1.53 -0.65	44.31 2.82 0.00	45.84 3.24 0.00	46.04 3.49 0.00	46.34 3.51 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	45.82 3.43 -2.96	45.62 3.50 0.00	45.76 3.25 -3.32	45.13 3.32 -2.28	44.18 3.06 -2.81	43.96 3.06 -2.60	45.21 3.39 0.00	41.98 3.00 0.00	30.16 2.08 0.00	24.71 1.86 -0.65
DANSKAMMER___2 23589	22.79 1.13 0.15	19.49 0.88 0.15	22.02 0.93 0.15	21.86 0.93 0.15	22.26 0.94 0.15	23.12 1.11 0.15	26.03 1.53 -0.65	44.31 2.82 0.00	45.84 3.24 0.00	46.04 3.49 0.00	46.34 3.51 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	45.82 3.43 -2.96	45.62 3.50 0.00	45.76 3.25 -3.32	45.13 3.32 -2.28	44.18 3.06 -2.81	43.96 3.06 -2.60	45.21 3.39 0.00	41.98 3.00 0.00	30.16 2.08 0.00	24.71 1.86 -0.65
DANSKAMMER___3 23590	22.71 1.05 0.15	19.42 0.81 0.15	21.94 0.85 0.15	21.77 0.84 0.15	22.18 0.86 0.15	23.03 1.02 0.15	25.91 1.41 -0.65	44.19 2.70 0.00	45.71 3.11 0.00	45.91 3.36 0.00	46.21 3.38 0.00	46.31 3.39 0.00	46.26 3.43 0.00	46.19 3.50 0.00	45.70 3.31 -2.96	45.49 3.37 0.00	45.65 3.14 -3.32	45.01 3.20 -2.28	44.07 2.95 -2.81	43.85 2.95 -2.60	45.04 3.22 0.00	41.83 2.85 0.00	30.07 1.99 0.00	24.71 1.86 -0.65
DANSKAMMER___4 23591	22.73 1.07 0.15	19.44 0.83 0.15	21.96 0.87 0.15	21.79 0.86 0.15	22.18 0.86 0.15	23.03 1.02 0.15	25.91 1.41 -0.65	44.19 2.70 0.00	45.71 3.11 0.00	45.91 3.36 0.00	46.21 3.38 0.00	46.31 3.39 0.00	46.26 3.43 0.00	46.19 3.50 0.00	45.70 3.31 -2.96	45.49 3.37 0.00	45.65 3.14 -3.32	45.01 3.20 -2.28	44.07 2.95 -2.81	43.85 2.95 -2.60	45.04 3.22 0.00	41.83 2.85 0.00	30.07 1.99 0.00	24.71 1.86 -0.65
DANSKAMMER___DIESEL 23592	22.79 1.13 0.15	19.49 0.88 0.15	22.02 0.93 0.15	21.86 0.93 0.15	22.26 0.94 0.15	23.12 1.11 0.15	26.03 1.53 -0.65	44.31 2.82 0.00	45.84 3.24 0.00	46.04 3.49 0.00	46.34 3.51 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	45.82 3.43 -2.96	45.62 3.50 0.00	45.76 3.25 -3.32	45.13 3.32 -2.28	44.18 3.06 -2.81	43.96 3.06 -2.60	45.21 3.39 0.00	41.98 3.00 0.00	30.16 2.08 0.00	24.71 1.86 -0.65
DASHVILLE___HYD 23610	23.13 1.44 0.12	19.77 1.13 0.12	22.35 1.23 0.12	22.16 1.20 0.12	22.60 1.25 0.12	23.50 1.46 0.12	26.32 1.81 -0.66	44.97 3.48 0.00	46.56 3.96 0.00	46.72 4.17 0.00	47.16 4.33 0.00	47.25 4.33 0.00	47.16 4.33 0.00	47.09 4.40 0.00	46.64 4.18 -3.03	46.37 4.25 0.00	46.51 4.03 -3.36	45.87 4.03 -2.31	44.89 3.72 -2.86	44.50 3.56 -2.64	45.75 3.93 0.00	42.41 3.43 0.00	30.49 2.41 0.00	24.77 1.91 -0.66
DOGLEVILLE___HYD 23807	22.68 0.87 0.00	19.49 0.73 0.00	22.05 0.81 0.00	21.88 0.80 0.00	22.31 0.84 0.00	23.11 0.95 0.00	24.83 1.22 0.24	43.77 2.28 0.00	45.03 2.43 0.00	45.02 2.47 0.00	45.57 2.74 0.00	45.67 2.75 0.00	45.57 2.74 0.00	45.42 2.73 0.00	41.91 2.48 0.00	44.77 2.65 0.00	41.58 2.39 0.00	41.94 2.41 0.00	40.61 2.30 0.00	40.56 2.26 0.00	44.37 2.55 0.00	41.08 2.10 0.00	29.48 1.40 0.00	22.96 1.00 0.24
DUNKIRK___1 23563	20.24 -1.57 0.00	17.24 -1.52 0.00	19.41 -1.83 0.00	19.29 -1.79 0.00	19.67 -1.80 0.00	20.43 -1.73 0.00	21.81 -2.12 -0.08	36.14 -5.35 0.00	37.57 -5.03 0.00	36.42 -6.13 0.00	36.19 -6.64 0.00	36.27 -6.65 0.00	36.28 -6.55 0.00	36.20 -6.49 0.00	33.98 -5.88 -0.43	35.59 -6.53 0.00	34.89 -4.86 -0.56	34.90 -5.02 -0.39	34.15 -4.64 -0.48	34.12 -4.63 -0.45	36.30 -5.52 0.00	34.42 -4.56 0.00	24.88 -3.20 0.00	20.30 -1.98 -0.08
DUNKIRK___2 23564	20.24 -1.57 0.00	17.24 -1.52 0.00	19.41 -1.83 0.00	19.29 -1.79 0.00	19.67 -1.80 0.00	20.43 -1.73 0.00	21.81 -2.12 -0.08	36.14 -5.35 0.00	37.57 -5.03 0.00	36.42 -6.13 0.00	36.19 -6.64 0.00	36.27 -6.65 0.00	36.28 -6.55 0.00	36.20 -6.49 0.00	33.98 -5.88 -0.43	35.59 -6.53 0.00	34.89 -4.86 -0.56	34.90 -5.02 -0.39	34.15 -4.64 -0.48	34.12 -4.63 -0.45	36.30 -5.52 0.00	34.42 -4.56 0.00	24.88 -3.20 0.00	20.30 -1.98 -0.08
DUNKIRK___3 23565	20.26 -1.55 0.00	17.26 -1.50 0.00	19.46 -1.78 0.00	19.33 -1.75 0.00	19.71 -1.76 0.00	20.48 -1.68 0.00	21.85 -2.07 -0.07	36.39 -5.10 0.00	37.79 -4.81 0.00	36.64 -5.91 0.00	36.45 -6.38 0.00	36.53 -6.39 0.00	36.53 -6.30 0.00	36.50 -6.19 0.00	34.21 -5.64 -0.42	35.84 -6.28 0.00	35.16 -4.59 -0.56	35.18 -4.74 -0.39	34.47 -4.33 -0.49	34.42 -4.33 -0.45	36.59 -5.23 0.00	34.65 -4.33 0.00	25.08 -3.00 0.00	20.42 -1.86 -0.08

DUNKIRK___4 23566	20.26 -1.55 0.00	17.26 -1.50 0.00	19.46 -1.78 0.00	19.33 -1.75 0.00	19.71 -1.76 0.00	20.48 -1.68 0.00	21.85 -2.07 -0.07	36.39 -5.10 0.00	37.79 -4.81 0.00	36.64 -5.91 0.00	36.45 -6.38 0.00	36.53 -6.39 0.00	36.53 -6.30 0.00	36.50 -6.19 0.00	34.21 -5.64 -0.42	35.84 -6.28 0.00	35.16 -4.59 -0.56	35.18 -4.74 -0.39	34.47 -4.33 -0.49	34.42 -4.33 -0.45	36.59 -5.23 0.00	34.65 -4.33 0.00	25.08 -3.00 0.00	20.42 -1.86 -0.08
EAST HAMPTON___GT 23717	37.10 2.75 -12.54	35.73 2.68 -14.29	28.06 2.85 -3.97	27.73 2.80 -3.85	27.95 2.88 -3.60	36.47 3.39 -10.92	38.67 4.13 -10.69	46.72 5.23 0.00	49.07 6.47 0.00	49.87 7.32 0.00	50.50 7.67 0.00	50.90 7.98 0.00	50.84 8.01 0.00	50.89 8.20 0.00	49.99 7.65 -2.91	50.12 8.00 0.00	50.21 7.72 -3.30	49.48 7.71 -2.24	48.34 7.13 -2.90	48.03 6.97 -2.76	55.83 8.11 -5.90	51.05 6.35 -5.72	41.39 4.32 -8.99	39.30 3.22 -13.88
EAST RIVER___6 23660	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.60 4.11 0.00	47.12 4.52 0.00	47.32 4.77 0.00	47.76 4.93 0.00	47.86 4.94 0.00	47.80 4.97 0.00	47.73 5.04 0.00	47.07 4.73 -2.91	47.05 4.93 0.00	47.04 4.59 -3.26	46.43 4.66 -2.24	45.40 4.33 -2.76	45.07 4.21 -2.56	46.42 4.60 0.00	42.99 4.01 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
EAST RIVER___7 23524	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.60 4.11 0.00	47.12 4.52 0.00	47.32 4.77 0.00	47.76 4.93 0.00	47.86 4.94 0.00	47.80 4.97 0.00	47.73 5.04 0.00	47.07 4.73 -2.91	47.05 4.93 0.00	47.04 4.59 -3.26	46.43 4.66 -2.24	45.40 4.33 -2.76	45.07 4.21 -2.56	46.42 4.60 0.00	42.99 4.01 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
EAST_HAMPTON___DIESEL 23722	37.10 2.75 -12.54	35.73 2.68 -14.29	28.06 2.85 -3.97	27.73 2.80 -3.85	27.95 2.88 -3.60	36.47 3.39 -10.92	38.67 4.13 -10.69	46.72 5.23 0.00	49.07 6.47 0.00	49.87 7.32 0.00	50.50 7.67 0.00	50.90 7.98 0.00	50.84 8.01 0.00	50.89 8.20 0.00	49.99 7.65 -2.91	50.12 8.00 0.00	50.21 7.72 -3.30	49.48 7.71 -2.24	48.34 7.13 -2.90	48.03 6.97 -2.76	55.83 8.11 -5.90	51.05 6.35 -5.72	41.39 4.32 -8.99	39.30 3.22 -13.88
E_CANADA_CAP_HY 24051	22.66 0.74 -0.11	19.45 0.58 -0.11	22.01 0.66 -0.11	21.84 0.65 -0.11	22.27 0.69 -0.11	23.05 0.78 -0.11	26.31 1.00 -1.46	42.86 1.37 0.00	44.30 1.70 0.00	44.42 1.87 0.00	45.06 2.23 0.00	45.28 2.36 0.00	45.14 2.31 0.00	44.95 2.26 0.00	45.31 2.21 -3.67	44.44 2.32 0.00	45.93 1.53 -5.21	44.71 1.62 -3.56	44.28 1.57 -4.40	43.98 1.61 -4.07	43.49 1.67 0.00	40.34 1.36 0.00	29.06 0.98 0.00	24.48 0.82 -1.46
E_CANADA_MHWK_HY 24050	22.68 0.87 0.00	19.49 0.73 0.00	22.05 0.81 0.00	21.88 0.80 0.00	22.31 0.84 0.00	23.11 0.95 0.00	24.83 1.22 0.24	43.77 2.28 0.00	45.03 2.43 0.00	45.02 2.47 0.00	45.57 2.74 0.00	45.67 2.75 0.00	45.57 2.74 0.00	45.42 2.73 0.00	41.91 2.48 0.00	44.77 2.65 0.00	41.58 2.39 0.00	41.94 2.41 0.00	40.61 2.30 0.00	40.56 2.26 0.00	44.37 2.55 0.00	41.08 2.10 0.00	29.48 1.40 0.00	22.96 1.00 0.24
E_FISHKILL___LBMP 23776	23.01 1.42 0.22	19.67 1.13 0.22	22.25 1.23 0.22	22.06 1.20 0.22	22.50 1.25 0.22	23.40 1.46 0.22	26.29 1.86 -0.58	44.77 3.28 0.00	46.22 3.62 0.00	46.38 3.83 0.00	46.81 3.98 0.00	46.91 3.99 0.00	46.81 3.98 0.00	46.75 4.06 0.00	46.20 3.83 -2.94	46.08 3.96 0.00	46.13 3.64 -3.30	45.52 3.72 -2.27	44.60 3.49 -2.80	44.30 3.41 -2.59	45.54 3.72 0.00	42.25 3.27 0.00	30.38 2.30 0.00	24.53 1.75 -0.58
FAR ROCKAWAY___4 23548	36.57 2.22 -12.54	34.80 1.76 -14.28	27.12 1.91 -3.97	26.80 1.88 -3.84	26.99 1.93 -3.59	35.36 2.81 -10.92	37.35 2.88 -10.69	46.34 4.85 0.00	48.14 5.54 0.00	48.46 5.91 0.00	48.70 5.87 0.00	48.89 5.97 0.00	48.83 6.00 0.00	48.75 6.06 0.00	48.14 5.80 -2.91	48.19 6.07 0.00	48.32 5.57 -3.56	47.46 5.69 -2.24	47.72 5.40 -4.01	47.98 5.32 -4.36	53.37 5.65 -5.90	51.32 5.30 -7.04	45.45 3.71 -13.66	38.81 2.73 -13.88
FIBERTEK___ENERGY 23856	21.40 -0.41 0.00	18.35 -0.41 0.00	20.77 -0.47 0.00	20.62 -0.46 0.00	21.00 -0.47 0.00	21.72 -0.44 0.00	23.54 -0.31 0.00	40.87 -0.62 0.00	42.05 -0.55 0.00	41.87 -0.68 0.00	42.23 -0.60 0.00	42.32 -0.60 0.00	42.23 -0.60 0.00	42.09 -0.60 0.00	39.11 -0.59 -0.27	41.40 -0.72 0.00	38.83 -0.67 -0.31	39.08 -0.67 -0.22	37.90 -0.69 -0.28	37.83 -0.73 -0.26	41.03 -0.79 0.00	38.12 -0.86 0.00	27.49 -0.59 0.00	21.73 -0.47 0.00
FITZPATRICK____ 23598	20.98 -0.83 0.00	18.01 -0.75 0.00	20.43 -0.81 0.00	20.28 -0.80 0.00	20.63 -0.84 0.00	21.32 -0.84 0.00	22.99 -0.86 0.00	39.87 -1.62 0.00	40.98 -1.62 0.00	40.81 -1.74 0.00	41.03 -1.80 0.00	41.12 -1.80 0.00	41.03 -1.80 0.00	40.85 -1.84 0.00	37.85 -1.74 -0.16	40.14 -1.98 0.00	37.58 -1.80 -0.19	37.84 -1.82 -0.13	36.71 -1.76 -0.16	36.65 -1.80 -0.15	39.81 -2.01 0.00	37.15 -1.83 0.00	26.79 -1.29 0.00	21.25 -0.95 0.00
FORT ORANGE____ 23900	23.29 1.40 -0.08	19.98 1.14 -0.08	22.59 1.27 -0.08	22.40 1.24 -0.08	22.86 1.31 -0.08	23.70 1.46 -0.08	26.95 1.81 -1.29	44.02 2.53 0.00	45.11 2.51 0.00	45.19 2.64 0.00	45.61 2.78 0.00	45.71 2.79 0.00	45.61 2.78 0.00	45.51 2.82 0.00	45.53 2.64 -3.46	45.07 2.95 0.00	45.82 2.59 -4.04	44.96 2.65 -2.78	44.61 2.87 -3.43	44.53 3.06 -3.17	44.87 3.05 0.00	42.02 3.04 0.00	30.05 1.97 0.00	25.09 1.60 -1.29
FORT_DRUM_COGEN 23780	21.16 -0.65 0.00	18.16 -0.60 0.00	20.56 -0.68 0.00	20.41 -0.67 0.00	20.80 -0.67 0.00	21.54 -0.62 0.00	23.28 -0.50 0.07	40.91 -0.58 0.00	42.05 -0.55 0.00	42.12 -0.43 0.00	42.27 -0.56 0.00	42.28 -0.64 0.00	42.19 -0.64 0.00	41.96 -0.73 0.00	38.73 -0.79 -0.09	41.19 -0.93 0.00	38.48 -0.82 -0.11	38.77 -0.83 -0.07	37.56 -0.84 -0.09	37.55 -0.84 -0.09	41.07 -0.75 0.00	38.24 -0.74 0.00	27.41 -0.67 0.00	21.49 -0.64 0.07
FRANKLIN_FALL_HYD 24054	21.65 -0.20 -0.04	18.71 -0.09 -0.04	21.17 -0.11 -0.04	21.01 -0.11 -0.04	21.40 -0.11 -0.04	22.02 -0.18 -0.04	23.40 -0.45 0.00	41.08 -0.41 0.00	42.05 -0.55 0.00	42.04 -0.51 0.00	42.23 -0.60 0.00	42.28 -0.64 0.00	42.19 -0.64 0.00	42.05 -0.64 0.00	38.71 -0.63 0.09	41.45 -0.67 0.00	38.50 -0.59 0.10	38.87 -0.59 0.07	37.65 -0.57 0.09	37.72 -0.50 0.08	41.40 -0.42 0.00	38.71 -0.27 0.00	27.86 -0.22 0.00	22.00 -0.20 0.00
FULTON COGEN____ 23766	21.22 -0.59 0.00	18.20 -0.56 0.00	20.62 -0.62 0.00	20.45 -0.63 0.00	20.85 -0.62 0.00	21.54 -0.62 0.00	23.33 -0.52 0.00	40.45 -1.04 0.00	41.62 -0.98 0.00	41.44 -1.11 0.00	41.80 -1.03 0.00	41.89 -1.03 0.00	41.80 -1.03 0.00	41.67 -1.02 0.00	38.65 -0.99 -0.21	40.98 -1.14 0.00	38.37 -1.06 -0.24	38.63 -1.07 -0.17	37.45 -1.07 -0.21	37.38 -1.11 -0.19	40.61 -1.21 0.00	37.73 -1.25 0.00	27.21 -0.87 0.00	21.53 -0.67 0.00
GARDENVILLE___LBMP 24039	20.50 -1.31 0.00	17.47 -1.29 0.00	19.69 -1.55 0.00	19.56 -1.52 0.00	19.95 -1.52 0.00	20.70 -1.46 0.00	22.27 -1.65 -0.07	37.38 -4.11 0.00	38.81 -3.79 0.00	37.57 -4.98 0.00	37.52 -5.31 0.00	37.60 -5.32 0.00	37.56 -5.27 0.00	37.52 -5.17 0.00	35.16 -4.69 -0.42	36.85 -5.27 0.00	35.39 -4.31 -0.51	35.42 -4.47 -0.36	34.88 -3.87 -0.44	34.88 -3.83 -0.41	36.97 -4.85 0.00	34.93 -4.05 0.00	25.44 -2.64 0.00	20.81 -1.47 -0.08

GENERAL___MILLS 23808	20.55 -1.26 0.00	17.50 -1.26 0.00	19.73 -1.51 0.00	19.60 -1.48 0.00	19.99 -1.48 0.00	20.74 -1.42 0.00	22.32 -1.60 -0.07	37.51 -3.98 0.00	38.98 -3.62 0.00	37.74 -4.81 0.00	37.69 -5.14 0.00	37.77 -5.15 0.00	37.78 -5.05 0.00	37.70 -4.99 0.00	35.32 -4.53 -0.42	37.07 -5.05 0.00	35.47 -4.23 -0.51	35.54 -4.35 -0.36	35.01 -3.75 -0.45	34.99 -3.72 -0.41	37.09 -4.73 0.00	35.00 -3.98 0.00	25.52 -2.56 0.00	20.86 -1.42 -0.08
GILBOA___1 23756	22.83 1.05 0.03	19.63 0.90 0.03	22.27 1.06 0.03	22.08 1.03 0.03	22.51 1.07 0.03	23.22 1.09 0.03	25.40 1.07 -0.48	43.15 1.66 0.00	44.30 1.70 0.00	44.38 1.83 0.00	44.71 1.88 0.00	44.81 1.89 0.00	44.76 1.93 0.00	44.65 1.96 0.00	44.02 1.85 -2.74	44.10 1.98 0.00	44.16 1.80 -3.17	43.52 1.82 -2.17	42.76 1.76 -2.69	42.51 1.72 -2.49	43.66 1.84 0.00	40.62 1.64 0.00	29.29 1.21 0.00	23.66 0.98 -0.48
GILBOA___2 23757	22.74 0.96 0.03	19.56 0.83 0.03	22.27 1.06 0.03	22.08 1.03 0.03	22.51 1.07 0.03	23.10 0.97 0.03	25.40 1.07 -0.48	43.15 1.66 0.00	44.30 1.70 0.00	44.38 1.83 0.00	44.71 1.88 0.00	44.81 1.89 0.00	44.76 1.93 0.00	44.65 1.96 0.00	44.02 1.85 -2.74	44.10 1.98 0.00	44.16 1.80 -3.17	43.52 1.82 -2.17	42.76 1.76 -2.69	42.51 1.72 -2.49	43.66 1.84 0.00	40.62 1.64 0.00	29.29 1.21 0.00	23.66 0.98 -0.48
GILBOA___3 23758	22.83 1.05 0.03	19.63 0.90 0.03	22.27 1.06 0.03	22.08 1.03 0.03	22.51 1.07 0.03	23.22 1.09 0.03	25.40 1.07 -0.48	43.15 1.66 0.00	44.30 1.70 0.00	44.38 1.83 0.00	44.71 1.88 0.00	44.81 1.89 0.00	44.76 1.93 0.00	44.65 1.96 0.00	44.02 1.85 -2.74	44.10 1.98 0.00	44.16 1.80 -3.17	43.52 1.82 -2.17	42.76 1.76 -2.69	42.51 1.72 -2.49	43.66 1.84 0.00	40.62 1.64 0.00	29.29 1.21 0.00	23.66 0.98 -0.48
GILBOA___4 23759	22.74 0.96 0.03	19.63 0.90 0.03	22.27 1.06 0.03	22.08 1.03 0.03	22.51 1.07 0.03	23.10 0.97 0.03	25.40 1.07 -0.48	43.15 1.66 0.00	44.18 1.58 0.00	44.25 1.70 0.00	44.59 1.76 0.00	44.68 1.76 0.00	44.59 1.76 0.00	44.48 1.79 0.00	43.91 1.74 -2.74	43.93 1.81 0.00	44.01 1.65 -3.17	43.40 1.70 -2.17	42.61 1.61 -2.69	42.40 1.61 -2.49	43.53 1.71 0.00	40.50 1.52 0.00	29.29 1.21 0.00	23.66 0.98 -0.48
GILBOA____ 23599	22.74 0.96 0.03	19.56 0.83 0.03	22.19 0.98 0.03	22.00 0.95 0.03	22.43 0.99 0.03	23.10 0.97 0.03	25.40 1.07 -0.48	43.15 1.66 0.00	44.30 1.70 0.00	44.38 1.83 0.00	44.71 1.88 0.00	44.81 1.89 0.00	44.76 1.93 0.00	44.65 1.96 0.00	44.02 1.85 -2.74	44.10 1.98 0.00	44.16 1.80 -3.17	43.52 1.82 -2.17	42.76 1.76 -2.69	42.51 1.72 -2.49	43.66 1.84 0.00	40.62 1.64 0.00	29.29 1.21 0.00	23.66 0.98 -0.48
GINNA____ 23603	19.35 -2.46 0.00	16.49 -2.27 0.00	18.61 -2.63 0.00	18.47 -2.61 0.00	18.85 -2.62 0.00	19.48 -2.68 0.00	21.06 -2.79 0.00	36.39 -5.10 0.00	37.57 -5.03 0.00	37.02 -5.53 0.00	36.96 -5.87 0.00	37.08 -5.84 0.00	37.01 -5.82 0.00	36.88 -5.81 0.00	34.34 -5.40 -0.31	36.18 -5.94 0.00	34.26 -5.29 -0.36	34.41 -5.38 -0.26	33.46 -5.17 -0.32	33.30 -5.29 -0.29	35.96 -5.86 0.00	33.56 -5.42 0.00	24.35 -3.73 0.00	19.54 -2.66 0.00
GLEN PARK____ 23778	21.31 -0.50 0.00	18.29 -0.47 0.00	20.71 -0.53 0.00	20.55 -0.53 0.00	20.95 -0.52 0.00	21.72 -0.44 0.00	23.56 -0.29 0.00	41.28 -0.21 0.00	42.43 -0.17 0.00	42.51 -0.04 0.00	42.66 -0.17 0.00	42.71 -0.21 0.00	42.57 -0.26 0.00	42.35 -0.34 0.00	39.15 -0.39 -0.11	41.57 -0.55 0.00	38.85 -0.47 -0.13	39.15 -0.47 -0.09	37.92 -0.50 -0.11	37.90 -0.50 -0.10	41.44 -0.38 0.00	38.55 -0.43 0.00	27.63 -0.45 0.00	21.71 -0.49 0.00
GLENWOOD_IC_1_G5 23712	36.31 1.96 -12.54	34.65 1.61 -14.28	26.95 1.74 -3.97	26.63 1.71 -3.84	26.82 1.76 -3.59	35.16 2.08 -10.92	37.16 2.62 -10.69	45.76 4.27 0.00	47.50 4.90 0.00	47.83 5.28 0.00	48.35 5.52 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.41 5.72 0.00	47.74 5.40 -2.91	47.72 5.60 0.00	47.89 5.29 -3.41	46.99 5.22 -2.24	46.30 4.87 -3.12	46.16 4.79 -3.07	52.95 5.23 -5.90	49.60 4.60 -6.02	41.40 3.26 -10.06	38.43 2.35 -13.88
GLENWOOD_IC_2_G1 23688	36.27 1.92 -12.54	34.62 1.58 -14.28	26.93 1.72 -3.97	26.61 1.69 -3.84	26.80 1.74 -3.59	35.12 2.04 -10.92	37.12 2.58 -10.69	45.72 4.23 0.00	47.46 4.86 0.00	47.74 5.19 0.00	48.27 5.44 0.00	48.46 5.54 0.00	48.35 5.52 0.00	48.33 5.64 0.00	47.66 5.32 -2.91	47.64 5.52 0.00	47.85 5.21 -3.45	46.87 5.10 -2.24	45.97 4.75 -2.91	45.73 4.67 -2.76	52.82 5.10 -5.90	49.24 4.48 -5.78	40.46 3.17 -9.21	38.39 2.31 -13.88
GLENWOOD_IC_3_G1 23689	36.27 1.92 -12.54	34.62 1.58 -14.28	26.93 1.72 -3.97	26.61 1.69 -3.84	26.80 1.74 -3.59	35.12 2.04 -10.92	37.12 2.58 -10.69	45.72 4.23 0.00	47.46 4.86 0.00	47.74 5.19 0.00	48.27 5.44 0.00	48.46 5.54 0.00	48.35 5.52 0.00	48.33 5.64 0.00	47.66 5.32 -2.91	47.64 5.52 0.00	47.85 5.21 -3.45	46.87 5.10 -2.24	45.97 4.75 -2.91	45.73 4.67 -2.76	52.82 5.10 -5.90	49.24 4.48 -5.78	40.46 3.17 -9.21	38.39 2.31 -13.88
GLENWOOD___4 23550	36.31 1.96 -12.54	34.65 1.61 -14.28	26.95 1.74 -3.97	26.63 1.71 -3.84	26.82 1.76 -3.59	35.16 2.08 -10.92	37.16 2.62 -10.69	45.76 4.27 0.00	47.50 4.90 0.00	47.83 5.28 0.00	48.35 5.52 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.41 5.72 0.00	47.74 5.40 -2.91	47.72 5.60 0.00	47.89 5.29 -3.41	46.99 5.22 -2.24	46.30 4.87 -3.12	46.16 4.79 -3.07	52.95 5.23 -5.90	49.60 4.60 -6.02	41.40 3.26 -10.06	38.43 2.35 -13.88
GLENWOOD___5 23614	36.31 1.96 -12.54	34.65 1.61 -14.28	26.95 1.74 -3.97	26.63 1.71 -3.84	26.82 1.76 -3.59	35.16 2.08 -10.92	37.16 2.62 -10.69	45.76 4.27 0.00	47.50 4.90 0.00	47.83 5.28 0.00	48.35 5.52 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.41 5.72 0.00	47.74 5.40 -2.91	47.72 5.60 0.00	47.89 5.29 -3.41	46.99 5.22 -2.24	46.30 4.87 -3.12	46.16 4.79 -3.07	52.95 5.23 -5.90	49.60 4.60 -6.02	41.40 3.26 -10.06	38.43 2.35 -13.88
GOUDEY___7 23579	21.37 -0.44 0.00	18.29 -0.47 0.00	20.67 -0.57 0.00	20.49 -0.59 0.00	20.89 -0.58 0.00	21.69 -0.47 0.00	23.81 -0.21 -0.17	40.78 -0.71 0.00	42.22 -0.38 0.00	42.29 -0.26 0.00	42.44 -0.39 0.00	42.49 -0.43 0.00	42.44 -0.39 0.00	42.39 -0.30 0.00	40.10 -0.20 -0.87	41.87 -0.25 0.00	39.74 -0.43 -0.98	39.74 -0.47 -0.68	38.65 -0.50 -0.84	38.53 -0.54 -0.77	41.15 -0.67 0.00	38.47 -0.51 0.00	27.74 -0.34 0.00	22.04 -0.33 -0.17
GOUDEY___8 23580	21.33 -0.48 0.00	18.23 -0.53 0.00	20.60 -0.64 0.00	20.45 -0.63 0.00	20.85 -0.62 0.00	21.63 -0.53 0.00	23.71 -0.31 -0.17	40.70 -0.79 0.00	42.13 -0.47 0.00	42.21 -0.34 0.00	42.36 -0.47 0.00	42.40 -0.52 0.00	42.36 -0.47 0.00	42.31 -0.38 0.00	40.02 -0.28 -0.87	41.78 -0.34 0.00	39.66 -0.51 -0.98	39.66 -0.55 -0.68	38.58 -0.57 -0.84	38.46 -0.61 -0.77	41.07 -0.75 0.00	38.40 -0.58 0.00	27.66 -0.42 0.00	21.97 -0.40 -0.17
GOWANUS_GT_1_GRP 23732	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12

GOWANUS_GT 2_GRP 23617	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT 3_GRP 23618	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT 4_GRP 23751	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_1 24077	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_2 24078	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_3 24079	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_4 24080	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_5 24084	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_6 24111	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_7 24112	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT1_8 24113	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_1 24114	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_2 24115	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_3 24116	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_4 24117	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_5 24118	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12

GOWANUS_GT2_6 24119	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_7 24120	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT2_8 24121	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_1 24122	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_2 24123	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_3 24124	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_4 24125	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_5 24126	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_6 24127	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_7 24128	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT3_8 24129	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_1 24130	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_2 24131	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_3 24132	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_4 24133	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_5 24134	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12

GOWANUS_GT4_6 24135	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_7 24136	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GOWANUS_GT4_8 24137	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
GRAHMSVILLE___HY 23607	22.68 1.00 0.13	19.44 0.81 0.13	22.00 0.89 0.13	21.81 0.86 0.13	22.20 0.86 0.13	23.07 1.04 0.13	25.71 1.34 -0.52	44.97 3.48 0.00	46.69 4.09 0.00	46.93 4.38 0.00	48.31 5.48 0.00	48.46 5.54 0.00	48.35 5.52 0.00	48.33 5.64 0.00	47.70 5.28 -2.99	44.73 2.61 0.00	44.43 2.43 -2.81	43.91 2.45 -1.93	42.95 2.26 -2.38	42.69 2.18 -2.21	44.25 2.43 0.00	40.97 1.99 0.00	29.46 1.38 0.00	23.94 1.22 -0.52
GREENIDGE___3 23582	20.63 -1.18 0.00	17.80 -0.96 0.00	19.94 -1.30 0.00	19.84 -1.24 0.00	20.12 -1.35 0.00	20.90 -1.26 0.00	22.83 -1.12 -0.10	38.75 -2.74 0.00	40.04 -2.56 0.00	39.66 -2.89 0.00	39.62 -3.21 0.00	39.70 -3.22 0.00	39.62 -3.21 0.00	39.53 -3.16 0.00	37.04 -2.88 -0.49	38.92 -3.20 0.00	36.82 -2.94 -0.57	37.06 -2.89 -0.42	36.03 -2.80 -0.52	35.95 -2.83 -0.48	38.60 -3.22 0.00	36.25 -2.73 0.00	26.51 -1.57 0.00	21.11 -1.18 -0.09
GREENIDGE___4 23583	20.59 -1.22 0.00	17.80 -0.96 0.00	19.90 -1.34 0.00	19.79 -1.29 0.00	20.07 -1.40 0.00	20.83 -1.33 0.00	22.78 -1.17 -0.10	38.83 -2.66 0.00	40.09 -2.51 0.00	39.70 -2.85 0.00	39.66 -3.17 0.00	39.74 -3.18 0.00	39.70 -3.13 0.00	39.62 -3.07 0.00	37.08 -2.84 -0.49	38.96 -3.16 0.00	36.86 -2.90 -0.57	37.14 -2.81 -0.42	36.11 -2.72 -0.52	36.02 -2.76 -0.48	38.68 -3.14 0.00	36.29 -2.69 0.00	26.45 -1.63 0.00	21.05 -1.24 -0.09
HARZA MOOSE___RIVER 24016	21.79 -0.02 0.00	18.72 -0.04 0.00	21.20 -0.04 0.00	21.04 -0.04 0.00	21.43 -0.04 0.00	22.18 0.02 0.00	23.82 0.14 0.17	41.82 0.33 0.00	43.03 0.43 0.00	43.02 0.47 0.00	43.30 0.47 0.00	43.35 0.43 0.00	43.26 0.43 0.00	43.07 0.38 0.00	39.75 0.32 0.00	42.37 0.25 0.00	39.43 0.24 0.00	39.77 0.24 0.00	38.54 0.23 0.00	38.53 0.23 0.00	42.15 0.33 0.00	39.21 0.23 0.00	28.16 0.08 0.00	22.03 0.00 0.17
HEMPSTEAD___ 23647	36.23 1.88 -12.54	34.56 1.52 -14.28	26.87 1.66 -3.97	26.55 1.62 -3.85	26.74 1.67 -3.60	35.05 1.97 -10.92	37.04 2.50 -10.69	45.47 3.98 0.00	47.20 4.60 0.00	47.53 4.98 0.00	48.01 5.18 0.00	48.20 5.28 0.00	48.14 5.31 0.00	48.07 5.38 0.00	47.43 5.09 -2.91	47.39 5.27 0.00	47.60 5.02 -3.39	46.75 4.98 -2.24	46.09 4.64 -3.14	45.97 4.56 -3.11	52.74 5.02 -5.90	49.46 4.44 -6.04	41.37 3.14 -10.15	38.37 2.29 -13.88
HICKLING___1 23621	21.07 -0.74 0.00	17.99 -0.77 0.00	20.24 -1.00 0.00	20.09 -0.99 0.00	20.46 -1.01 0.00	21.34 -0.82 0.00	23.55 -0.43 -0.13	40.49 -1.00 0.00	42.17 -0.43 0.00	42.17 -0.38 0.00	42.44 -0.39 0.00	42.49 -0.43 0.00	42.44 -0.39 0.00	42.43 -0.26 0.00	40.06 -0.12 -0.75	41.87 -0.25 0.00	39.60 -0.43 -0.84	39.50 -0.59 -0.56	38.35 -0.65 -0.69	38.25 -0.69 -0.64	40.94 -0.88 0.00	38.24 -0.74 0.00	27.55 -0.53 0.00	21.73 -0.60 -0.13
HICKLING___2 23622	21.07 -0.74 0.00	17.99 -0.77 0.00	20.24 -1.00 0.00	20.09 -0.99 0.00	20.46 -1.01 0.00	21.34 -0.82 0.00	23.55 -0.43 -0.13	40.49 -1.00 0.00	42.17 -0.43 0.00	42.17 -0.38 0.00	42.44 -0.39 0.00	42.49 -0.43 0.00	42.44 -0.39 0.00	42.43 -0.26 0.00	40.06 -0.12 -0.75	41.87 -0.25 0.00	39.60 -0.43 -0.84	39.50 -0.59 -0.56	38.35 -0.65 -0.69	38.25 -0.69 -0.64	40.94 -0.88 0.00	38.24 -0.74 0.00	27.55 -0.53 0.00	21.73 -0.60 -0.13
HIGH FALLS___HY 23754	23.06 1.37 0.12	19.73 1.09 0.12	22.31 1.19 0.12	22.12 1.16 0.12	22.55 1.20 0.12	23.44 1.40 0.12	26.26 1.76 -0.65	45.14 3.65 0.00	46.77 4.17 0.00	46.98 4.43 0.00	48.05 5.22 0.00	48.16 5.24 0.00	48.10 5.27 0.00	48.03 5.34 0.00	47.47 5.01 -3.03	46.42 4.30 0.00	46.47 4.00 -3.28	45.81 4.03 -2.25	44.84 3.75 -2.78	44.52 3.64 -2.58	45.83 4.01 0.00	42.21 3.23 0.00	30.33 2.25 0.00	24.57 1.73 -0.64
HILLBURN___GT 23639	22.94 1.33 0.20	19.59 1.03 0.20	22.14 1.10 0.20	21.93 1.05 0.20	22.36 1.09 0.20	23.31 1.35 0.20	26.25 1.84 -0.56	44.81 3.32 0.00	46.39 3.79 0.00	46.55 4.00 0.00	47.20 4.37 0.00	47.30 4.38 0.00	47.24 4.41 0.00	47.17 4.48 0.00	46.54 4.26 -2.85	46.46 4.34 0.00	46.40 4.04 -3.17	45.77 4.07 -2.17	44.79 3.79 -2.69	44.51 3.72 -2.49	45.88 4.06 0.00	42.33 3.35 0.00	30.47 2.39 0.00	24.45 1.69 -0.56
HOLTSVIL 1-5___GRP1 24031	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVIL6-10___GRP2 24032	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88
HOLTSVILLE_IC_1 23690	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVILLE_IC_10 23699	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88

HOLTSVILLE_IC_2 23691	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVILLE_IC_3 23692	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVILLE_IC_4 23693	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVILLE_IC_5 23694	36.25 1.90 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.57 3.03 -10.69	44.68 3.19 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.27 5.44 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.86 5.37 -3.30	47.15 5.38 -2.24	46.08 4.87 -2.90	45.81 4.75 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.30 2.22 -13.88
HOLTSVILLE_IC_6 23695	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88
HOLTSVILLE_IC_7 23696	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88
HOLTSVILLE_IC_8 23697	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88
HOLTSVILLE_IC_9 23698	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.85 3.36 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.54 5.62 0.00	48.48 5.65 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.27 5.06 -2.90	45.96 4.90 -2.76	53.53 5.81 -5.90	49.07 4.37 -5.72	40.18 3.09 -9.01	38.43 2.35 -13.88
HQ_GEN_CEDARS 23644	21.92 0.11 0.00	18.93 0.17 0.00	21.41 0.17 0.00	21.27 0.19 0.00	21.64 0.17 0.00	22.29 0.13 0.00	23.66 -0.10 0.09	41.78 0.29 0.00	42.81 0.21 0.00	42.76 0.21 0.00	42.83 0.00 0.00	42.92 0.00 0.00	42.83 0.00 0.00	42.65 -0.04 0.00	39.35 -0.08 0.00	42.04 -0.08 0.00	39.11 -0.08 0.00	39.45 -0.08 0.00	38.27 -0.04 0.00	38.34 0.04 0.00	41.99 0.00 0.00	39.37 0.39 0.00	28.33 0.25 0.00	22.24 0.13 0.09
HQ_GEN_CHAT DC 23651	21.66 -0.15 0.00	18.70 -0.06 0.00	21.16 -0.08 0.00	21.02 -0.06 0.00	21.38 -0.09 0.00	22.00 -0.16 0.00	26.05 -0.36 -2.56	38.06 -0.33 3.10	42.17 -0.43 0.00	42.12 -0.43 0.00	42.40 -0.43 0.00	42.49 -0.43 0.00	42.36 -0.47 0.00	42.22 -0.47 0.00	39.00 -0.43 0.00	41.66 -0.46 0.00	38.76 -0.43 0.00	39.10 -0.43 0.00	37.93 -0.38 0.00	37.96 -0.34 0.00	41.49 -0.33 0.00	38.71 -0.27 0.00	27.91 -0.17 0.00	22.00 -0.20 0.00
HUDAV+59+74_TH_GRP 23620	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
HUDSON AVE_GT_3 23810	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
HUDSON AVE_GT_4 23540	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
HUDSON AVE_GT_5 23657	23.23 1.64 0.22	19.82 1.28 0.22	22.42 1.40 0.22	22.21 1.35 0.22	22.67 1.42 0.22	23.62 1.68 0.22	26.61 2.19 -0.57	45.56 4.07 0.00	47.07 4.47 0.00	47.27 4.72 0.00	47.71 4.88 0.00	47.81 4.89 0.00	47.71 4.88 0.00	47.64 4.95 0.00	47.03 4.69 -2.91	47.01 4.89 0.00	47.00 4.55 -3.26	46.39 4.62 -2.24	45.36 4.29 -2.76	45.03 4.17 -2.56	46.38 4.56 0.00	42.96 3.98 0.00	30.97 2.89 0.00	24.81 2.04 -0.57
HUDSON_AVE_10 24168	23.23 1.64 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.65 1.71 0.22	26.64 2.22 -0.57	45.68 4.19 0.00	47.24 4.64 0.00	47.44 4.89 0.00	47.84 5.01 0.00	47.94 5.02 0.00	47.88 5.05 0.00	47.81 5.12 0.00	47.15 4.81 -2.91	47.17 5.05 0.00	47.11 4.66 -3.26	46.51 4.74 -2.24	45.48 4.41 -2.76	45.15 4.29 -2.56	46.50 4.68 0.00	43.07 4.09 0.00	31.03 2.95 0.00	24.83 2.06 -0.57
HUNTLEY___63 23557	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07

HUNTLEY___64 23558	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07
HUNTLEY___65 23559	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07
HUNTLEY___66 23560	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07
HUNTLEY___67 23561	20.44 -1.37 0.00	17.43 -1.33 0.00	19.65 -1.59 0.00	19.52 -1.56 0.00	19.90 -1.57 0.00	20.63 -1.53 0.00	22.11 -1.74 0.00	37.13 -4.36 0.00	38.55 -4.05 0.00	37.15 -5.40 0.00	37.09 -5.74 0.00	37.17 -5.75 0.00	37.18 -5.65 0.00	37.10 -5.59 0.00	34.73 -5.09 -0.39	36.43 -5.69 0.00	34.89 -4.78 -0.48	34.96 -4.90 -0.33	34.35 -4.37 -0.41	34.35 -4.33 -0.38	36.51 -5.31 0.00	34.42 -4.56 0.00	25.22 -2.86 0.00	20.76 -1.51 -0.07
HUNTLEY___68 23562	20.44 -1.37 0.00	17.43 -1.33 0.00	19.65 -1.59 0.00	19.52 -1.56 0.00	19.90 -1.57 0.00	20.63 -1.53 0.00	22.11 -1.74 0.00	37.13 -4.36 0.00	38.55 -4.05 0.00	37.15 -5.40 0.00	37.09 -5.74 0.00	37.17 -5.75 0.00	37.18 -5.65 0.00	37.10 -5.59 0.00	34.73 -5.09 -0.39	36.48 -5.64 0.00	34.89 -4.78 -0.48	34.96 -4.90 -0.33	34.35 -4.37 -0.41	34.35 -4.33 -0.38	36.51 -5.31 0.00	34.42 -4.56 0.00	25.22 -2.86 0.00	20.76 -1.51 -0.07
INDECK___CORINTH 23802	22.95 0.87 -0.27	19.71 0.68 -0.27	22.21 0.70 -0.27	22.05 0.70 -0.27	22.49 0.75 -0.27	23.40 0.97 -0.27	26.82 1.41 -1.56	43.32 1.83 0.00	44.05 1.45 0.00	44.29 1.74 0.00	44.54 1.71 0.00	44.68 1.76 0.00	44.54 1.71 0.00	44.48 1.79 0.00	44.67 1.66 -3.58	43.89 1.77 0.00	45.04 1.61 -4.24	44.10 1.66 -2.91	43.56 1.65 -3.60	43.32 1.69 -3.33	43.62 1.80 0.00	40.85 1.87 0.00	29.23 1.15 0.00	24.91 1.15 -1.56
INDECK___ILION 23567	22.27 0.46 0.00	19.14 0.38 0.00	21.66 0.42 0.00	21.50 0.42 0.00	21.92 0.45 0.00	22.67 0.51 0.00	24.28 0.67 0.24	42.69 1.20 0.00	43.88 1.28 0.00	43.87 1.32 0.00	44.33 1.50 0.00	44.42 1.50 0.00	44.33 1.50 0.00	44.18 1.49 0.00	40.77 1.34 0.00	43.55 1.43 0.00	40.48 1.29 0.00	40.83 1.30 0.00	39.54 1.23 0.00	39.53 1.23 0.00	43.20 1.38 0.00	40.07 1.09 0.00	28.81 0.73 0.00	22.49 0.53 0.24
INDECK___OLEAN 23982	21.20 -0.61 0.00	17.99 -0.77 0.00	20.24 -1.00 0.00	20.11 -0.97 0.00	20.50 -0.97 0.00	21.38 -0.78 0.00	23.26 -0.67 -0.08	39.37 -2.12 0.00	41.15 -1.45 0.00	40.34 -2.21 0.00	40.73 -2.10 0.00	40.82 -2.10 0.00	40.82 -2.01 0.00	40.77 -1.92 0.00	38.26 -1.62 -0.45	40.10 -2.02 0.00	38.28 -1.45 -0.54	38.33 -1.58 -0.38	37.48 -1.30 -0.47	37.51 -1.23 -0.44	39.94 -1.88 0.00	37.23 -1.75 0.00	26.87 -1.21 0.00	21.61 -0.67 -0.08
INDECK___OSWEGO 23783	21.16 -0.65 0.00	18.16 -0.60 0.00	20.58 -0.66 0.00	20.41 -0.67 0.00	20.78 -0.69 0.00	21.50 -0.66 0.00	23.23 -0.62 0.00	40.33 -1.16 0.00	41.45 -1.15 0.00	41.32 -1.23 0.00	41.59 -1.24 0.00	41.68 -1.24 0.00	41.59 -1.24 0.00	41.41 -1.28 0.00	38.41 -1.22 -0.20	40.73 -1.39 0.00	38.16 -1.25 -0.22	38.39 -1.30 -0.16	37.24 -1.26 -0.19	37.18 -1.30 -0.18	40.40 -1.42 0.00	37.62 -1.36 0.00	27.13 -0.95 0.00	21.47 -0.73 0.00
INDECK___YERKES 23781	20.57 -1.24 0.00	17.54 -1.22 0.00	19.77 -1.47 0.00	19.65 -1.43 0.00	20.03 -1.44 0.00	20.76 -1.40 0.00	22.18 -1.67 0.00	37.18 -4.31 0.00	38.60 -4.00 0.00	37.19 -5.36 0.00	37.05 -5.78 0.00	37.17 -5.75 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.69 -5.13 -0.39	36.39 -5.73 0.00	34.81 -4.86 -0.48	34.84 -5.02 -0.33	34.24 -4.48 -0.41	34.24 -4.44 -0.38	36.43 -5.39 0.00	34.34 -4.64 0.00	25.30 -2.78 0.00	20.94 -1.33 -0.07
INDIAN POINT_GT_1 24139	22.96 1.37 0.22	19.61 1.07 0.22	22.19 1.17 0.22	22.00 1.14 0.22	22.43 1.18 0.22	23.36 1.42 0.22	26.28 1.86 -0.57	44.85 3.36 0.00	46.39 3.79 0.00	46.55 4.00 0.00	46.98 4.15 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.34 4.02 -2.89	46.25 4.13 0.00	46.26 3.84 -3.23	45.66 3.91 -2.22	44.69 3.64 -2.74	44.40 3.56 -2.54	45.71 3.89 0.00	42.37 3.39 0.00	30.49 2.41 0.00	24.50 1.73 -0.57
INDIAN POINT_GT_2 23659	22.96 1.37 0.22	19.61 1.07 0.22	22.19 1.17 0.22	22.00 1.14 0.22	22.43 1.18 0.22	23.36 1.42 0.22	26.28 1.86 -0.57	44.85 3.36 0.00	46.39 3.79 0.00	46.55 4.00 0.00	46.98 4.15 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.34 4.02 -2.89	46.25 4.13 0.00	46.26 3.84 -3.23	45.66 3.91 -2.22	44.69 3.64 -2.74	44.40 3.56 -2.54	45.71 3.89 0.00	42.37 3.39 0.00	30.49 2.41 0.00	24.50 1.73 -0.57
INDIAN POINT_GT_3 24019	22.96 1.37 0.22	19.61 1.07 0.22	22.19 1.17 0.22	22.00 1.14 0.22	22.43 1.18 0.22	23.36 1.42 0.22	26.28 1.86 -0.57	44.85 3.36 0.00	46.39 3.79 0.00	46.55 4.00 0.00	46.98 4.15 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.34 4.02 -2.89	46.25 4.13 0.00	46.26 3.84 -3.23	45.66 3.91 -2.22	44.69 3.64 -2.74	44.40 3.56 -2.54	45.71 3.89 0.00	42.37 3.39 0.00	30.49 2.41 0.00	24.50 1.73 -0.57
INDIAN POINT___2 23530	22.80 1.20 0.21	19.49 0.94 0.21	22.03 1.00 0.21	21.84 0.97 0.21	22.27 1.01 0.21	23.19 1.24 0.21	26.11 1.69 -0.57	44.52 3.03 0.00	46.05 3.45 0.00	46.21 3.66 0.00	46.68 3.85 0.00	46.78 3.86 0.00	46.68 3.85 0.00	46.62 3.93 0.00	46.05 3.75 -2.87	45.95 3.83 0.00	45.92 3.53 -3.20	45.33 3.60 -2.20	44.36 3.33 -2.72	44.07 3.26 -2.51	45.37 3.55 0.00	42.06 3.08 0.00	30.27 2.19 0.00	24.34 1.58 -0.56
INDIAN POINT___3 23531	22.83 1.24 0.22	19.52 0.98 0.22	22.06 1.04 0.22	21.87 1.01 0.22	22.30 1.05 0.22	23.22 1.28 0.22	26.14 1.72 -0.57	44.60 3.11 0.00	46.09 3.49 0.00	46.25 3.70 0.00	46.73 3.90 0.00	46.83 3.91 0.00	46.73 3.90 0.00	46.66 3.97 0.00	46.11 3.79 -2.89	46.00 3.88 0.00	45.99 3.57 -3.23	45.39 3.64 -2.22	44.42 3.37 -2.74	44.17 3.33 -2.54	45.42 3.60 0.00	42.14 3.16 0.00	30.33 2.25 0.00	24.37 1.60 -0.57
INDIAN PT_GT_GRP 23687	22.96 1.37 0.22	19.61 1.07 0.22	22.19 1.17 0.22	22.00 1.14 0.22	22.43 1.18 0.22	23.36 1.42 0.22	26.28 1.86 -0.57	44.85 3.36 0.00	46.39 3.79 0.00	46.55 4.00 0.00	46.98 4.15 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.34 4.02 -2.89	46.25 4.13 0.00	46.26 3.84 -3.23	45.66 3.91 -2.22	44.69 3.64 -2.74	44.40 3.56 -2.54	45.71 3.89 0.00	42.37 3.39 0.00	30.49 2.41 0.00	24.50 1.73 -0.57

IP CORINTH___1 23988	22.95 0.87 -0.27	19.69 0.66 -0.27	22.21 0.70 -0.27	22.05 0.70 -0.27	22.49 0.75 -0.27	23.40 0.97 -0.27	26.82 1.41 -1.56	43.32 1.83 0.00	44.05 1.45 0.00	44.29 1.74 0.00	44.54 1.71 0.00	44.68 1.76 0.00	44.54 1.71 0.00	44.48 1.79 0.00	44.67 1.66 -3.58	43.89 1.77 0.00	45.04 1.61 -4.24	44.10 1.66 -2.91	43.56 1.65 -3.60	43.32 1.69 -3.33	43.62 1.80 0.00	40.85 1.87 0.00	29.23 1.15 0.00	24.91 1.15 -1.56
IP CORINTH___2 23637	22.95 0.87 -0.27	19.69 0.66 -0.27	22.21 0.70 -0.27	22.05 0.70 -0.27	22.49 0.75 -0.27	23.40 0.97 -0.27	26.82 1.41 -1.56	43.32 1.83 0.00	44.05 1.45 0.00	44.29 1.74 0.00	44.54 1.71 0.00	44.68 1.76 0.00	44.54 1.71 0.00	44.48 1.79 0.00	44.67 1.66 -3.58	43.89 1.77 0.00	45.04 1.61 -4.24	44.10 1.66 -2.91	43.56 1.65 -3.60	43.32 1.69 -3.33	43.62 1.80 0.00	40.85 1.87 0.00	29.23 1.15 0.00	24.91 1.15 -1.56
IP___TICONDEROGA 23804	24.62 2.38 -0.43	21.14 1.95 -0.43	23.82 2.15 -0.43	23.62 2.11 -0.43	24.09 2.19 -0.43	25.07 2.48 -0.43	28.06 2.84 -1.37	45.02 3.53 0.00	45.97 3.37 0.00	46.21 3.66 0.00	46.60 3.77 0.00	46.74 3.82 0.00	46.60 3.77 0.00	46.53 3.84 0.00	46.56 3.59 -3.54	45.87 3.75 0.00	46.84 3.49 -4.16	45.95 3.56 -2.86	45.17 3.33 -3.53	44.85 3.29 -3.26	45.46 3.64 0.00	42.25 3.27 0.00	30.44 2.36 0.00	26.10 2.53 -1.37
JARVIS____ 23743	21.92 0.11 0.00	18.84 0.08 0.00	21.32 0.08 0.00	21.16 0.08 0.00	21.56 0.09 0.00	22.27 0.11 0.00	23.78 0.17 0.24	41.70 0.21 0.00	42.86 0.26 0.00	42.81 0.26 0.00	43.13 0.30 0.00	43.22 0.30 0.00	43.13 0.30 0.00	42.95 0.26 0.00	39.67 0.24 0.00	42.37 0.25 0.00	39.43 0.24 0.00	39.77 0.24 0.00	38.54 0.23 0.00	38.53 0.23 0.00	42.07 0.25 0.00	39.17 0.19 0.00	28.22 0.14 0.00	22.07 0.11 0.24
JENNISON___1 23625	22.03 0.22 0.00	18.85 0.09 0.00	21.30 0.06 0.00	21.14 0.06 0.00	21.56 0.09 0.00	22.38 0.22 0.00	24.66 0.55 -0.26	42.32 0.83 0.00	43.96 1.36 0.00	43.95 1.40 0.00	44.63 1.80 0.00	44.64 1.72 0.00	44.54 1.71 0.00	44.40 1.71 0.00	41.80 1.58 -0.79	43.72 1.60 0.00	41.45 1.37 -0.89	41.48 1.19 -0.76	40.35 1.11 -0.93	40.23 1.07 -0.86	42.99 1.17 0.00	39.80 0.82 0.00	28.59 0.51 0.00	22.77 0.31 -0.26
JENNISON___2 23626	21.98 0.17 0.00	18.84 0.08 0.00	21.28 0.04 0.00	21.10 0.02 0.00	21.53 0.06 0.00	22.34 0.18 0.00	24.61 0.50 -0.26	42.24 0.75 0.00	43.88 1.28 0.00	43.87 1.32 0.00	44.50 1.67 0.00	44.55 1.63 0.00	44.46 1.63 0.00	44.31 1.62 0.00	41.72 1.50 -0.79	43.64 1.52 0.00	41.37 1.29 -0.89	41.40 1.11 -0.76	40.27 1.03 -0.93	40.16 1.00 -0.86	42.91 1.09 0.00	39.72 0.74 0.00	28.53 0.45 0.00	22.73 0.27 -0.26
KENSICO____ 23655	23.07 1.48 0.22	19.70 1.16 0.22	22.27 1.25 0.22	22.08 1.22 0.22	22.52 1.27 0.22	23.47 1.53 0.22	26.40 1.98 -0.57	45.06 3.57 0.00	46.56 3.96 0.00	46.76 4.21 0.00	47.20 4.37 0.00	47.30 4.38 0.00	47.24 4.41 0.00	47.17 4.48 0.00	46.56 4.22 -2.91	46.46 4.34 0.00	46.48 4.04 -3.25	45.87 4.11 -2.23	44.90 3.83 -2.76	44.60 3.75 -2.55	45.92 4.10 0.00	42.57 3.59 0.00	30.61 2.53 0.00	24.61 1.84 -0.57
KIAC_JFK_AIRPORT 23541	23.29 1.70 0.22	19.89 1.35 0.22	22.49 1.47 0.22	22.27 1.41 0.22	22.71 1.46 0.22	23.73 1.79 0.22	26.78 2.36 -0.57	46.01 4.52 0.00	47.63 5.03 0.00	47.87 5.32 0.00	48.23 5.40 0.00	48.33 5.41 0.00	48.23 5.40 0.00	48.15 5.46 0.00	47.51 5.17 -2.91	47.51 5.39 0.00	47.43 4.98 -3.26	46.83 5.06 -2.24	45.74 4.67 -2.76	45.46 4.60 -2.56	46.80 4.98 0.00	43.38 4.40 0.00	31.25 3.17 0.00	24.95 2.18 -0.57
KINTIGH____ 23543	20.20 -1.61 0.00	17.24 -1.52 0.00	19.46 -1.78 0.00	19.33 -1.75 0.00	19.69 -1.78 0.00	20.39 -1.77 0.00	21.89 -1.96 0.00	37.09 -4.40 0.00	38.38 -4.22 0.00	37.23 -5.32 0.00	37.22 -5.61 0.00	37.30 -5.62 0.00	37.31 -5.52 0.00	37.18 -5.51 0.00	34.71 -5.05 -0.33	36.56 -5.56 0.00	34.73 -4.86 -0.40	34.83 -4.98 -0.28	34.06 -4.60 -0.35	34.02 -4.60 -0.32	36.47 -5.35 0.00	34.19 -4.79 0.00	25.05 -3.03 0.00	20.42 -1.78 0.00
LEDERLE____ 23769	23.02 1.42 0.21	19.66 1.11 0.21	22.20 1.17 0.21	22.01 1.14 0.21	22.44 1.18 0.21	23.41 1.46 0.21	26.37 1.96 -0.56	45.02 3.53 0.00	46.60 4.00 0.00	46.81 4.26 0.00	47.37 4.54 0.00	47.47 4.55 0.00	47.41 4.58 0.00	47.34 4.65 0.00	46.66 4.38 -2.85	46.63 4.51 0.00	46.51 4.15 -3.17	45.94 4.23 -2.18	44.95 3.95 -2.69	44.66 3.87 -2.49	46.04 4.22 0.00	42.57 3.59 0.00	30.61 2.53 0.00	24.56 1.80 -0.56
LINDEN COGEN____ 23786	23.09 1.50 0.22	19.72 1.18 0.22	22.29 1.27 0.22	22.08 1.22 0.22	22.54 1.29 0.22	23.51 1.57 0.22	26.47 2.05 -0.57	45.22 3.73 0.00	46.65 4.05 0.00	46.85 4.30 0.00	47.24 4.41 0.00	47.34 4.42 0.00	47.28 4.45 0.00	47.22 4.53 0.00	46.60 4.26 -2.91	46.54 4.42 0.00	46.60 4.15 -3.26	45.96 4.19 -2.24	44.98 3.91 -2.76	44.65 3.79 -2.56	46.09 4.27 0.00	42.68 3.70 0.00	30.80 2.72 0.00	24.68 1.91 -0.57
LIPA_MISC_IPP 23656	36.31 1.96 -12.54	35.08 2.03 -14.29	27.36 2.15 -3.97	27.04 2.11 -3.85	27.24 2.17 -3.60	35.67 2.59 -10.92	37.64 3.10 -10.69	44.81 3.32 0.00	46.90 4.30 0.00	47.61 5.06 0.00	48.18 5.35 0.00	48.50 5.58 0.00	48.44 5.61 0.00	48.45 5.76 0.00	47.78 5.44 -2.91	47.76 5.64 0.00	48.02 5.53 -3.30	47.30 5.53 -2.24	46.23 5.02 -2.90	45.96 4.90 -2.76	53.49 5.77 -5.90	48.99 4.29 -5.72	40.07 3.00 -8.99	38.37 2.29 -13.88
LITTLE FALLS___HYD 24013	22.68 0.87 0.00	19.49 0.73 0.00	22.05 0.81 0.00	21.88 0.80 0.00	22.31 0.84 0.00	23.11 0.95 0.00	24.83 1.22 0.24	43.77 2.28 0.00	45.03 2.43 0.00	45.02 2.47 0.00	45.57 2.74 0.00	45.67 2.75 0.00	45.57 2.74 0.00	45.42 2.73 0.00	41.91 2.48 0.00	44.77 2.65 0.00	41.58 2.39 0.00	41.94 2.41 0.00	40.61 2.30 0.00	40.56 2.26 0.00	44.37 2.55 0.00	41.08 2.10 0.00	29.48 1.40 0.00	22.96 1.00 0.24
LONG_LAKE_PHOENIX 24014	21.22 -0.59 0.00	18.22 -0.54 0.00	20.62 -0.62 0.00	20.47 -0.61 0.00	20.85 -0.62 0.00	21.56 -0.60 0.00	23.33 -0.52 0.00	40.49 -1.00 0.00	41.66 -0.94 0.00	41.49 -1.06 0.00	41.84 -0.99 0.00	41.93 -0.99 0.00	41.84 -0.99 0.00	41.71 -0.98 0.00	38.69 -0.95 -0.21	41.02 -1.10 0.00	38.41 -1.02 -0.24	38.67 -1.03 -0.17	37.49 -1.03 -0.21	37.42 -1.07 -0.19	40.65 -1.17 0.00	37.77 -1.21 0.00	27.24 -0.84 0.00	21.56 -0.64 0.00
LOVETT___3 23632	22.91 1.31 0.21	19.56 1.01 0.21	22.11 1.08 0.21	21.92 1.05 0.21	22.35 1.09 0.21	23.30 1.35 0.21	26.20 1.79 -0.56	44.73 3.24 0.00	46.26 3.66 0.00	46.42 3.87 0.00	46.86 4.03 0.00	46.95 4.03 0.00	46.90 4.07 0.00	46.83 4.14 0.00	46.18 3.90 -2.85	46.12 4.00 0.00	46.09 3.72 -3.18	45.47 3.76 -2.18	44.53 3.52 -2.70	44.25 3.45 -2.50	45.54 3.72 0.00	42.25 3.27 0.00	30.41 2.33 0.00	24.42 1.66 -0.56
LOVETT___4 23642	23.00 1.40 0.21	19.64 1.09 0.21	22.20 1.17 0.21	21.99 1.12 0.21	22.44 1.18 0.21	23.37 1.42 0.21	26.32 1.91 -0.56	44.93 3.44 0.00	46.48 3.88 0.00	46.64 4.09 0.00	47.11 4.28 0.00	47.21 4.29 0.00	47.16 4.33 0.00	47.09 4.40 0.00	46.42 4.14 -2.85	46.37 4.25 0.00	46.29 3.92 -3.18	45.70 3.99 -2.18	44.73 3.72 -2.70	44.44 3.64 -2.50	45.79 3.97 0.00	42.45 3.47 0.00	30.52 2.44 0.00	24.51 1.75 -0.56

LOVETT___5 23593	23.00 1.40 0.21	19.64 1.09 0.21	22.20 1.17 0.21	21.99 1.12 0.21	22.44 1.18 0.21	23.37 1.42 0.21	26.32 1.91 -0.56	44.93 3.44 0.00	46.48 3.88 0.00	46.64 4.09 0.00	47.11 4.28 0.00	47.21 4.29 0.00	47.16 4.33 0.00	47.09 4.40 0.00	46.42 4.14 -2.85	46.37 4.25 0.00	46.29 3.92 -3.18	45.70 3.99 -2.18	44.73 3.72 -2.70	44.44 3.64 -2.50	45.79 3.97 0.00	42.45 3.47 0.00	30.52 2.44 0.00	24.51 1.75 -0.56
LOWER RAQUET___HYD 24057	21.24 -0.57 0.00	18.35 -0.41 0.00	20.75 -0.49 0.00	20.62 -0.46 0.00	20.98 -0.49 0.00	21.61 -0.55 0.00	22.96 -0.81 0.08	40.58 -0.91 0.00	41.54 -1.06 0.00	41.53 -1.02 0.00	41.84 -0.99 0.00	41.93 -0.99 0.00	41.84 -0.99 0.00	41.62 -1.07 0.00	38.40 -1.03 0.00	41.02 -1.10 0.00	38.21 -0.98 0.00	38.54 -0.99 0.00	37.39 -0.92 0.00	37.46 -0.84 0.00	41.07 -0.75 0.00	38.24 -0.74 0.00	27.46 -0.62 0.00	21.57 -0.55 0.08
LOWER___HUDSON 24059	23.42 1.42 -0.19	20.11 1.16 -0.19	22.73 1.30 -0.19	22.53 1.26 -0.19	22.99 1.33 -0.19	23.86 1.51 -0.19	27.12 1.86 -1.41	44.23 2.74 0.00	45.24 2.64 0.00	45.36 2.81 0.00	45.79 2.96 0.00	45.88 2.96 0.00	45.79 2.96 0.00	45.64 2.95 0.00	45.71 2.76 -3.52	45.15 3.03 0.00	46.03 2.70 -4.14	45.14 2.77 -2.84	44.77 2.95 -3.51	44.65 3.10 -3.25	44.96 3.14 0.00	42.06 3.08 0.00	29.96 1.88 0.00	25.23 1.62 -1.41
MEDINA___POWER 24015	21.09 -0.72 0.00	17.93 -0.83 0.00	20.20 -1.04 0.00	20.07 -1.01 0.00	20.46 -1.01 0.00	21.30 -0.86 0.00	23.10 -0.83 -0.08	39.00 -2.49 0.00	40.68 -1.92 0.00	39.70 -2.85 0.00	40.09 -2.74 0.00	40.17 -2.75 0.00	40.13 -2.70 0.00	40.13 -2.56 0.00	37.61 -2.25 -0.43	39.42 -2.70 0.00	37.64 -2.08 -0.53	37.69 -2.21 -0.37	36.97 -1.80 -0.46	37.00 -1.72 -0.42	39.31 -2.51 0.00	36.68 -2.30 0.00	26.54 -1.54 0.00	21.48 -0.80 -0.08
MILLIKEN___1 23584	21.09 -0.72 0.00	18.05 -0.71 0.00	20.39 -0.85 0.00	20.22 -0.86 0.00	20.61 -0.86 0.00	21.41 -0.75 0.00	23.41 -0.52 -0.08	40.45 -1.04 0.00	41.75 -0.85 0.00	41.53 -1.02 0.00	41.80 -1.03 0.00	41.89 -1.03 0.00	41.80 -1.03 0.00	41.67 -1.02 0.00	38.91 -0.95 -0.43	40.98 -1.14 0.00	38.62 -1.06 -0.49	38.83 -1.07 -0.37	37.66 -1.11 -0.46	37.58 -1.15 -0.43	40.57 -1.25 0.00	37.73 -1.25 0.00	27.21 -0.87 0.00	21.55 -0.73 -0.08
MILLIKEN___2 23585	20.98 -0.83 0.00	17.97 -0.79 0.00	20.28 -0.96 0.00	20.11 -0.97 0.00	20.50 -0.97 0.00	21.30 -0.86 0.00	23.29 -0.64 -0.08	40.25 -1.24 0.00	41.54 -1.06 0.00	41.32 -1.23 0.00	41.59 -1.24 0.00	41.68 -1.24 0.00	41.59 -1.24 0.00	41.45 -1.24 0.00	38.72 -1.14 -0.43	40.73 -1.39 0.00	38.43 -1.25 -0.49	38.64 -1.26 -0.37	37.47 -1.30 -0.46	37.39 -1.34 -0.43	40.36 -1.46 0.00	37.54 -1.44 0.00	27.07 -1.01 0.00	21.44 -0.84 -0.08
MILLIKEN___DIESEL 23629	21.09 -0.72 0.00	18.05 -0.71 0.00	20.39 -0.85 0.00	20.22 -0.86 0.00	20.61 -0.86 0.00	21.41 -0.75 0.00	23.41 -0.52 -0.08	40.45 -1.04 0.00	41.75 -0.85 0.00	41.53 -1.02 0.00	41.80 -1.03 0.00	41.89 -1.03 0.00	41.80 -1.03 0.00	41.67 -1.02 0.00	38.91 -0.95 -0.43	40.98 -1.14 0.00	38.62 -1.06 -0.49	38.83 -1.07 -0.37	37.66 -1.11 -0.46	37.58 -1.15 -0.43	40.57 -1.25 0.00	37.73 -1.25 0.00	27.21 -0.87 0.00	21.55 -0.73 -0.08
MODEL_CITY_ENERGY 24167	20.50 -1.31 0.00	17.48 -1.28 0.00	19.71 -1.53 0.00	19.58 -1.50 0.00	19.97 -1.50 0.00	20.70 -1.46 0.00	22.20 -1.65 0.00	37.30 -4.19 0.00	38.68 -3.92 0.00	37.23 -5.32 0.00	37.13 -5.70 0.00	37.21 -5.71 0.00	37.22 -5.61 0.00	37.14 -5.55 0.00	34.72 -5.09 -0.38	36.48 -5.64 0.00	34.83 -4.82 -0.46	34.87 -4.98 -0.32	34.23 -4.48 -0.40	34.23 -4.44 -0.37	36.47 -5.35 0.00	34.34 -4.64 0.00	25.27 -2.81 0.00	20.76 -1.44 0.00
MONGAUP___HYD 23641	23.46 1.85 0.20	20.00 1.44 0.20	22.59 1.55 0.20	22.38 1.50 0.20	22.84 1.57 0.20	23.84 1.88 0.20	26.95 2.53 -0.57	46.05 4.56 0.00	47.80 5.20 0.00	48.04 5.49 0.00	48.87 6.04 0.00	48.97 6.05 0.00	48.91 6.08 0.00	48.84 6.15 0.00	48.07 5.80 -2.84	48.14 6.02 0.00	47.88 5.53 -3.16	47.27 5.57 -2.17	46.20 5.21 -2.68	45.91 5.13 -2.48	47.47 5.65 0.00	43.66 4.68 0.00	31.31 3.23 0.00	25.05 2.29 -0.56
MONTAUK___DIESEL 23721	37.10 2.75 -12.54	35.73 2.68 -14.29	28.06 2.85 -3.97	27.73 2.80 -3.85	27.95 2.88 -3.60	36.47 3.39 -10.92	38.67 4.13 -10.69	46.72 5.23 0.00	49.07 6.47 0.00	49.87 7.32 0.00	50.50 7.67 0.00	50.90 7.98 0.00	50.84 8.01 0.00	50.89 8.20 0.00	49.99 7.65 -2.91	50.12 8.00 0.00	50.21 7.72 -3.30	49.48 7.71 -2.24	48.34 7.13 -2.90	48.03 6.97 -2.76	55.83 8.11 -5.90	51.05 6.35 -5.72	41.39 4.32 -8.99	39.30 3.22 -13.88
N SALMON___HYD 24042	21.65 -0.20 -0.04	18.71 -0.09 -0.04	21.17 -0.11 -0.04	21.01 -0.11 -0.04	21.40 -0.11 -0.04	22.02 -0.18 -0.04	23.40 -0.45 0.00	41.08 -0.41 0.00	42.05 -0.55 0.00	42.04 -0.51 0.00	42.23 -0.60 0.00	42.28 -0.64 0.00	42.19 -0.64 0.00	42.05 -0.64 0.00	38.71 -0.63 0.09	41.45 -0.67 0.00	38.50 -0.59 0.10	38.87 -0.59 0.07	37.65 -0.57 0.09	37.72 -0.50 0.08	41.40 -0.42 0.00	38.71 -0.27 0.00	27.86 -0.22 0.00	22.00 -0.20 0.00
N.E_GEN_SANDY PD 24062	24.18 1.37 -1.00	20.87 1.11 -1.00	23.47 1.23 -1.00	23.28 1.20 -1.00	23.72 1.25 -1.00	24.58 1.42 -1.00	29.10 1.69 -3.56	40.88 2.49 3.10	45.24 2.64 0.00	45.36 2.81 0.00	45.74 2.91 0.00	45.84 2.92 0.00	45.74 2.91 0.00	45.68 2.99 0.00	45.57 2.80 -3.34	45.03 2.91 0.00	45.71 2.66 -3.86	44.91 2.73 -2.65	44.18 2.60 -3.27	43.93 2.60 -3.03	44.62 2.80 0.00	41.51 2.53 0.00	29.85 1.77 0.00	24.75 1.55 -1.00
NARROWS_GT1_1 24228	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_2 24229	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_3 24230	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_4 24231	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12

NARROWS_GT1_5 24232	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_6 24233	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_7 24234	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_8 24235	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT1_GRP 23726	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_1 24236	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_2 24237	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_3 24238	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_4 24239	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_5 24240	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_6 24241	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_7 24242	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_8 24243	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NARROWS_GT2_GRP 23741	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12
NEG CAPITAL___MECHNVIL 23645	23.46 1.44 -0.21	20.15 1.18 -0.21	22.75 1.30 -0.21	22.58 1.29 -0.21	23.01 1.33 -0.21	23.90 1.53 -0.21	27.24 1.96 -1.43	44.44 2.95 0.00	45.41 2.81 0.00	45.57 3.02 0.00	45.96 3.13 0.00	46.10 3.18 0.00	46.00 3.17 0.00	45.85 3.16 0.00	45.92 2.96 -3.53	45.32 3.20 0.00	46.25 2.90 -4.16	45.34 2.96 -2.85	44.89 3.06 -3.52	44.78 3.22 -3.26	45.12 3.30 0.00	42.18 3.20 0.00	30.07 1.99 0.00	25.32 1.69 -1.43
NEG CENTRAL_HIGH_ACRES 23767	20.76 -1.05 0.00	17.73 -1.03 0.00	20.03 -1.21 0.00	19.88 -1.20 0.00	20.27 -1.20 0.00	20.96 -1.20 0.00	22.63 -1.22 0.00	38.96 -2.53 0.00	40.21 -2.39 0.00	39.57 -2.98 0.00	39.70 -3.13 0.00	39.83 -3.09 0.00	39.79 -3.04 0.00	39.66 -3.03 0.00	36.89 -2.84 -0.30	38.96 -3.16 -0.36	36.77 -2.78 -0.36	36.93 -2.85 -0.25	35.94 -2.68 -0.31	35.83 -2.76 -0.29	38.68 -3.14 0.00	36.06 -2.92 0.00	26.17 -1.91 0.00	21.00 -1.20 0.00

NEG CENTRAL___INDECK 23768	20.74 -1.07 0.00	17.67 -1.09 0.00	19.92 -1.32 0.00	19.77 -1.31 0.00	20.18 -1.29 0.00	20.94 -1.22 0.00	22.81 -1.12 -0.08	38.79 -2.70 0.00	40.26 -2.34 0.00	39.61 -2.94 0.00	39.49 -3.34 0.00	39.57 -3.35 0.00	39.53 -3.30 0.00	39.45 -3.24 0.00	36.93 -2.96 -0.46	38.75 -3.37 0.00	36.78 -2.94 -0.53	36.87 -3.04 -0.38	35.91 -2.87 -0.47	35.78 -2.95 -0.43	38.35 -3.47 0.00	36.02 -2.96 0.00	26.11 -1.97 0.00	21.15 -1.13 -0.08
NEG CENTRAL___SENECA 23627	20.87 -0.94 0.00	17.93 -0.83 0.00	20.18 -1.06 0.00	20.03 -1.05 0.00	20.38 -1.09 0.00	21.14 -1.02 0.00	22.99 -0.86 0.00	39.50 -1.99 0.00	40.73 -1.87 0.00	40.38 -2.17 0.00	40.47 -2.36 0.00	40.56 -2.36 0.00	40.47 -2.36 0.00	40.38 -2.31 0.00	37.67 -2.13 -0.37	39.72 -2.40 0.00	37.46 -2.16 -0.43	37.74 -2.10 -0.31	36.66 -2.03 -0.38	36.59 -2.07 -0.36	39.44 -2.38 0.00	36.88 -2.10 0.00	26.79 -1.29 0.00	21.27 -0.93 0.00
NEG CENTRAL___STATE_STREET 24147	21.31 -0.50 0.00	18.25 -0.51 0.00	20.62 -0.62 0.00	20.45 -0.63 0.00	20.85 -0.62 0.00	21.61 -0.55 0.00	23.49 -0.36 0.00	40.70 -0.79 0.00	41.96 -0.64 0.00	41.66 -0.89 0.00	42.02 -0.81 0.00	42.10 -0.82 0.00	42.02 -0.81 0.00	41.92 -0.77 0.00	39.04 -0.71 -0.32	41.24 -0.88 0.00	38.78 -0.78 -0.37	39.01 -0.79 -0.27	37.85 -0.80 -0.34	37.77 -0.84 -0.31	40.86 -0.96 0.00	37.97 -1.01 0.00	27.41 -0.67 0.00	21.69 -0.51 0.00
NEG NORTH_FLCN_SEA 23793	21.88 -0.02 -0.09	18.89 0.04 -0.09	21.35 0.02 -0.09	21.19 0.02 -0.09	21.58 0.02 -0.09	22.25 0.00 -0.09	23.68 -0.17 0.00	41.24 -0.25 0.00	42.26 -0.34 0.00	42.29 -0.26 0.00	42.40 -0.43 0.00	42.49 -0.43 0.00	42.40 -0.43 0.00	42.26 -0.43 0.00	38.83 -0.39 0.21	41.70 -0.42 0.00	38.55 -0.39 0.25	38.96 -0.40 0.17	37.72 -0.38 0.21	37.80 -0.31 0.19	41.53 -0.29 0.00	38.90 -0.08 0.00	27.97 -0.11 0.00	22.22 0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	21.71 -0.15 -0.05	18.75 -0.06 -0.05	21.23 -0.06 -0.05	21.07 -0.06 -0.05	21.43 -0.09 -0.05	22.08 -0.13 -0.05	23.44 -0.41 0.00	41.08 -0.41 0.00	42.05 -0.55 0.00	42.04 -0.51 0.00	42.19 -0.64 0.00	42.28 -0.64 0.00	42.19 -0.64 0.00	42.05 -0.64 0.00	38.69 -0.63 0.11	41.45 -0.67 0.00	38.47 -0.59 0.13	38.85 -0.59 0.09	37.63 -0.57 0.11	37.70 -0.50 0.10	41.36 -0.46 0.00	38.71 -0.27 0.00	27.88 -0.20 0.00	22.04 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	21.97 0.07 -0.09	18.96 0.11 -0.09	21.44 0.11 -0.09	21.28 0.11 -0.09	21.67 0.11 -0.09	22.34 0.09 -0.09	23.78 -0.07 0.00	41.45 -0.04 0.00	42.47 -0.13 0.00	42.51 -0.04 0.00	42.66 -0.17 0.00	42.71 -0.21 0.00	42.62 -0.21 0.00	42.48 -0.21 0.00	39.03 -0.20 0.20	41.91 -0.21 0.00	38.76 -0.20 0.23	39.17 -0.20 0.16	37.93 -0.19 0.19	38.01 -0.11 0.18	41.78 -0.04 0.00	39.10 0.12 0.00	28.11 0.03 0.00	22.31 0.11 0.00
NEG NORTH___LWR_SARANAC 23913	21.97 0.07 -0.09	18.96 0.11 -0.09	21.44 0.11 -0.09	21.28 0.11 -0.09	21.67 0.11 -0.09	22.34 0.09 -0.09	23.78 -0.07 0.00	41.45 -0.04 0.00	42.47 -0.13 0.00	42.51 -0.04 0.00	42.66 -0.17 0.00	42.71 -0.21 0.00	42.62 -0.21 0.00	42.48 -0.21 0.00	39.03 -0.20 0.20	41.91 -0.21 0.00	38.76 -0.20 0.23	39.17 -0.20 0.16	37.93 -0.19 0.19	38.01 -0.11 0.18	41.78 -0.04 0.00	39.10 0.12 0.00	28.11 0.03 0.00	22.31 0.11 0.00
NEG NORTH___PLATTSBURG 23628	21.97 0.07 -0.09	18.96 0.11 -0.09	21.44 0.11 -0.09	21.28 0.11 -0.09	21.67 0.11 -0.09	22.34 0.09 -0.09	23.78 -0.07 0.00	41.45 -0.04 0.00	42.47 -0.13 0.00	42.51 -0.04 0.00	42.66 -0.17 0.00	42.71 -0.21 0.00	42.62 -0.21 0.00	42.48 -0.21 0.00	39.03 -0.20 0.20	41.91 -0.21 0.00	38.76 -0.20 0.23	39.17 -0.20 0.16	37.93 -0.19 0.19	38.01 -0.11 0.18	41.78 -0.04 0.00	39.10 0.12 0.00	28.11 0.03 0.00	22.31 0.11 0.00
NEG WEST_LEA_LOCKPORT 23791	20.44 -1.37 0.00	17.43 -1.33 0.00	19.65 -1.59 0.00	19.52 -1.56 0.00	19.90 -1.57 0.00	20.63 -1.53 0.00	22.13 -1.72 0.00	37.22 -4.27 0.00	38.60 -4.00 0.00	37.15 -5.40 0.00	37.05 -5.78 0.00	37.13 -5.79 0.00	37.13 -5.70 0.00	37.05 -5.64 0.00	34.64 -5.17 -0.38	36.39 -5.73 0.00	34.75 -4.90 -0.46	34.79 -5.06 -0.32	34.14 -4.56 -0.39	34.15 -4.52 -0.37	36.38 -5.44 0.00	34.26 -4.72 0.00	25.19 -2.89 0.00	20.69 -1.51 0.00
NEG WEST___LANCASTR 23811	20.17 -1.64 0.00	17.15 -1.61 0.00	19.31 -1.93 0.00	19.18 -1.90 0.00	19.56 -1.91 0.00	20.37 -1.79 0.00	22.21 -1.72 -0.08	37.67 -3.82 0.00	39.28 -3.32 0.00	38.51 -4.04 0.00	38.50 -4.33 0.00	38.54 -4.38 0.00	38.55 -4.28 0.00	38.51 -4.18 0.00	36.16 -3.75 -0.48	37.91 -4.21 0.00	36.03 -3.72 -0.56	36.09 -3.83 -0.39	35.34 -3.45 -0.48	35.34 -3.41 -0.45	37.55 -4.27 0.00	35.43 -3.55 0.00	25.67 -2.41 0.00	20.64 -1.64 -0.08
NEG_PENN_ALLEGHNY 23528	21.35 -0.46 0.00	18.27 -0.49 0.00	20.65 -0.59 0.00	20.49 -0.59 0.00	20.87 -0.60 0.00	21.65 -0.51 0.00	23.75 -0.29 -0.19	40.78 -0.71 0.00	42.22 -0.38 0.00	42.21 -0.34 0.00	42.40 -0.43 0.00	42.45 -0.47 0.00	42.40 -0.43 0.00	42.31 -0.38 0.00	40.08 -0.28 -0.93	41.78 -0.34 0.00	39.82 -0.43 -1.06	39.71 -0.55 -0.73	38.65 -0.57 -0.91	38.57 -0.57 -0.84	41.11 -0.71 0.00	38.40 -0.58 0.00	27.66 -0.42 0.00	21.99 -0.40 -0.19
NEPA___ENERGY 23901	20.02 -1.79 0.00	17.03 -1.73 0.00	19.18 -2.06 0.00	19.01 -2.07 0.00	19.39 -2.08 0.00	20.25 -1.91 0.00	22.38 -1.60 -0.13	38.34 -3.15 0.00	40.00 -2.60 0.00	39.95 -2.83 0.00	40.00 -2.92 0.00	40.00 -2.83 0.00	40.00 -2.83 0.00	40.00 -2.69 0.00	37.79 -2.33 -0.69	39.51 -2.61 0.00	36.30 -3.53 -0.64	36.29 -3.68 -0.44	35.37 -3.49 -0.55	35.29 -3.52 -0.51	37.64 -4.18 0.00	35.59 -3.39 0.00	25.61 -2.47 0.00	20.30 -2.00 -0.10
NEVERSINK___HYD 23608	22.68 1.00 0.13	19.42 0.79 0.13	21.98 0.87 0.13	21.79 0.84 0.13	22.20 0.86 0.13	23.05 1.02 0.13	25.68 1.31 -0.52	45.06 3.57 0.00	46.77 4.17 0.00	47.02 4.47 0.00	48.48 5.65 0.00	48.59 5.67 0.00	48.53 5.70 0.00	48.45 5.76 0.00	47.86 5.44 -2.99	44.77 2.65 0.00	44.47 2.47 -2.81	43.95 2.49 -1.93	42.99 2.30 -2.38	42.72 2.22 -2.20	44.29 2.47 0.00	40.97 1.99 0.00	29.48 1.40 0.00	23.92 1.20 -0.52
NIAGARA____ 23760	20.41 -1.40 0.00	17.41 -1.35 0.00	19.65 -1.59 0.00	19.52 -1.56 0.00	19.90 -1.57 0.00	20.61 -1.55 0.00	22.09 -1.76 0.00	37.09 -4.40 0.00	38.43 -4.17 0.00	36.93 -5.62 0.00	36.88 -5.95 0.00	36.95 -5.97 0.00	36.96 -5.87 0.00	36.88 -5.81 0.00	34.48 -5.32 -0.37	36.22 -5.90 0.00	34.58 -5.06 -0.45	34.63 -5.22 -0.32	33.99 -4.71 -0.39	33.95 -4.71 -0.36	36.22 -5.60 0.00	34.07 -4.91 0.00	25.13 -2.95 0.00	20.67 -1.53 0.00
NINE_MILE_1 23575	21.02 -0.79 0.00	18.05 -0.71 0.00	20.45 -0.79 0.00	20.30 -0.78 0.00	20.68 -0.79 0.00	21.34 -0.82 0.00	23.04 -0.81 0.00	39.96 -1.53 0.00	41.07 -1.53 0.00	40.89 -1.66 0.00	41.12 -1.71 0.00	41.20 -1.72 0.00	41.12 -1.71 0.00	40.94 -1.75 0.00	37.98 -1.62 -0.17	40.31 -1.81 0.00	37.70 -1.69 -0.20	37.97 -1.70 -0.14	36.83 -1.65 -0.17	36.81 -1.65 -0.16	39.98 -1.84 0.00	37.27 -1.71 0.00	26.90 -1.18 0.00	21.31 -0.89 0.00
NINE_MILE_2 23744	20.98 -0.83 0.00	18.01 -0.75 0.00	20.41 -0.83 0.00	20.26 -0.82 0.00	20.63 -0.84 0.00	21.30 -0.86 0.00	22.99 -0.86 0.00	39.87 -1.62 0.00	40.98 -1.62 0.00	40.85 -1.70 0.00	41.03 -1.80 0.00	41.12 -1.80 0.00	41.03 -1.80 0.00	40.90 -1.79 0.00	37.90 -1.70 -0.17	40.22 -1.90 0.00	37.66 -1.72 -0.19	37.89 -1.78 -0.14	36.76 -1.72 -0.17	36.74 -1.72 -0.16	39.90 -1.92 0.00	37.23 -1.75 0.00	26.84 -1.24 0.00	21.27 -0.93 0.00

NM CAPITAL___NUG 23643	23.42 1.42 -0.19	20.11 1.16 -0.19	22.73 1.30 -0.19	22.53 1.26 -0.19	22.99 1.33 -0.19	23.86 1.51 -0.19	27.12 1.86 -1.41	44.23 2.74 0.00	45.24 2.64 0.00	45.36 2.81 0.00	45.79 2.96 0.00	45.88 2.96 0.00	45.79 2.96 0.00	45.64 2.95 0.00	45.71 2.76 -3.52	45.15 3.03 0.00	46.03 2.70 -4.14	45.14 2.77 -2.84	44.77 2.95 -3.51	44.65 3.10 -3.25	44.96 3.14 0.00	42.06 3.08 0.00	29.96 1.88 0.00	25.23 1.62 -1.41
NM CENTRAL___NUG 23634	21.24 -0.57 0.00	18.23 -0.53 0.00	20.65 -0.59 0.00	20.49 -0.59 0.00	20.87 -0.60 0.00	21.61 -0.55 0.00	23.40 -0.45 0.00	40.70 -0.79 0.00	41.88 -0.72 0.00	41.78 -0.77 0.00	42.06 -0.77 0.00	42.10 -0.82 0.00	42.02 -0.81 0.00	41.84 -0.85 0.00	38.77 -0.83 -0.17	41.15 -0.97 0.00	38.50 -0.90 -0.21	38.77 -0.91 -0.15	37.57 -0.92 -0.18	37.55 -0.92 -0.17	40.86 -0.96 0.00	38.01 -0.97 0.00	27.35 -0.73 0.00	21.58 -0.62 0.00
NM MOHAWK___NUG 23633	21.90 0.09 0.00	18.84 0.08 0.00	21.32 0.08 0.00	21.16 0.08 0.00	21.56 0.09 0.00	22.27 0.11 0.00	23.75 0.14 0.24	41.70 0.21 0.00	42.86 0.26 0.00	42.81 0.26 0.00	43.09 0.26 0.00	43.18 0.26 0.00	43.09 0.26 0.00	42.95 0.26 0.00	39.67 0.24 0.00	42.37 0.25 0.00	39.43 0.24 0.00	39.77 0.24 0.00	38.54 0.23 0.00	38.49 0.19 0.00	42.03 0.21 0.00	39.17 0.19 0.00	28.19 0.11 0.00	22.07 0.11 0.24
NM NORTH___NUG 24055	21.66 -0.15 0.00	18.70 -0.06 0.00	21.18 -0.06 0.00	21.02 -0.06 0.00	21.38 -0.09 0.00	22.00 -0.16 0.00	23.33 -0.43 0.09	41.16 -0.33 0.00	42.13 -0.47 0.00	42.08 -0.47 0.00	42.36 -0.47 0.00	42.45 -0.47 0.00	42.36 -0.47 0.00	42.18 -0.51 0.00	38.91 -0.47 0.05	41.61 -0.51 0.00	38.66 -0.47 0.06	39.02 -0.47 0.04	37.84 -0.42 0.05	37.91 -0.34 0.05	41.57 -0.25 0.00	38.82 -0.16 0.00	27.94 -0.14 0.00	21.95 -0.16 0.09
NM WEST___NUG 23774	20.59 -1.22 0.00	17.56 -1.20 0.00	19.80 -1.44 0.00	19.67 -1.41 0.00	20.05 -1.42 0.00	20.79 -1.37 0.00	22.28 -1.57 0.00	37.38 -4.11 0.00	38.77 -3.83 0.00	37.23 -5.32 0.00	37.18 -5.65 0.00	37.25 -5.67 0.00	37.26 -5.57 0.00	37.18 -5.51 0.00	34.76 -5.05 -0.38	36.48 -5.64 0.00	34.83 -4.82 -0.46	34.91 -4.94 -0.32	34.23 -4.48 -0.40	34.23 -4.44 -0.37	36.51 -5.31 0.00	34.34 -4.64 0.00	25.33 -2.75 0.00	20.85 -1.35 0.00
NM_ST_REGIS___HYD 24053	21.37 -0.44 0.00	18.46 -0.30 0.00	20.88 -0.36 0.00	20.74 -0.34 0.00	21.11 -0.36 0.00	21.72 -0.44 0.00	23.05 -0.72 0.08	40.74 -0.75 0.00	41.71 -0.89 0.00	41.70 -0.85 0.00	41.97 -0.86 0.00	42.06 -0.86 0.00	41.93 -0.90 0.00	41.75 -0.94 0.00	38.56 -0.87 0.00	41.15 -0.97 0.00	38.33 -0.86 0.00	38.66 -0.87 0.00	37.51 -0.80 0.00	37.57 -0.73 0.00	41.15 -0.67 0.00	38.40 -0.58 0.00	27.60 -0.48 0.00	21.68 -0.44 0.08
NORTHPORT___1 23551	36.05 1.70 -12.54	34.40 1.35 -14.29	26.68 1.47 -3.97	26.36 1.43 -3.85	26.55 1.48 -3.60	34.81 1.73 -10.92	36.73 2.19 -10.69	44.10 2.61 0.00	45.84 3.24 0.00	46.25 3.70 0.00	46.68 3.85 0.00	46.91 3.99 0.00	46.81 3.98 0.00	46.79 4.10 0.00	46.24 3.90 -2.91	46.12 4.00 0.00	46.48 4.00 -3.29	45.80 4.03 -2.24	44.87 3.68 -2.88	44.54 3.52 -2.72	51.90 4.18 -5.90	48.42 3.74 -5.70	39.73 2.70 -8.95	38.10 2.02 -13.88
NORTHPORT___2 23552	36.03 1.68 -12.54	34.38 1.33 -14.29	26.65 1.44 -3.97	26.34 1.41 -3.85	26.53 1.46 -3.60	34.79 1.71 -10.92	36.69 2.15 -10.69	43.90 2.41 0.00	45.62 3.02 0.00	46.04 3.49 0.00	46.47 3.64 0.00	46.70 3.78 0.00	46.64 3.81 0.00	46.62 3.93 0.00	46.05 3.71 -2.91	45.91 3.79 0.00	46.28 3.80 -3.29	45.60 3.83 -2.24	44.71 3.52 -2.88	44.39 3.37 -2.72	51.73 4.01 -5.90	48.27 3.59 -5.70	39.64 2.61 -8.95	38.03 1.95 -13.88
NORTHPORT___3 23553	36.14 1.79 -12.54	34.59 1.54 -14.29	26.97 1.76 -3.97	26.66 1.73 -3.85	26.85 1.78 -3.60	35.05 1.97 -10.92	36.88 2.34 -10.69	44.44 2.95 0.00	46.14 3.54 0.00	46.46 3.91 0.00	46.90 4.07 0.00	47.08 4.16 0.00	46.98 4.15 0.00	46.96 4.27 0.00	46.36 4.02 -2.91	46.29 4.17 0.00	46.63 4.15 -3.29	45.96 4.19 -2.24	44.91 3.75 -2.85	44.66 3.68 -2.68	51.82 4.10 -5.90	48.23 3.55 -5.70	39.72 2.72 -8.92	38.17 2.09 -13.88
NORTHPORT___4 23650	36.18 1.83 -12.54	34.61 1.56 -14.29	26.97 1.76 -3.97	26.66 1.73 -3.85	26.85 1.78 -3.60	35.07 1.99 -10.92	36.95 2.41 -10.69	44.44 2.95 0.00	46.14 3.54 0.00	46.51 3.96 0.00	46.90 4.07 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.40 4.06 -2.91	46.29 4.17 0.00	46.63 4.15 -3.29	45.96 4.19 -2.24	44.95 3.79 -2.85	44.66 3.68 -2.68	51.82 4.10 -5.90	48.23 3.55 -5.70	39.78 2.78 -8.92	38.23 2.15 -13.88
NORTHPORT___IC 23718	36.05 1.70 -12.54	34.40 1.35 -14.29	26.68 1.47 -3.97	26.36 1.43 -3.85	26.55 1.48 -3.60	34.81 1.73 -10.92	36.73 2.19 -10.69	44.10 2.61 0.00	45.84 3.24 0.00	46.25 3.70 0.00	46.68 3.85 0.00	46.91 3.99 0.00	46.81 3.98 0.00	46.79 4.10 0.00	46.24 3.90 -2.91	46.12 4.00 0.00	46.48 4.00 -3.29	45.80 4.03 -2.24	44.87 3.68 -2.88	44.54 3.52 -2.72	51.90 4.18 -5.90	48.42 3.74 -5.70	39.73 2.70 -8.95	38.10 2.02 -13.88
NSINS_S_GLNS_FALLS 23858	23.27 1.18 -0.28	19.98 0.94 -0.28	22.54 1.02 -0.28	22.35 0.99 -0.28	22.80 1.05 -0.28	23.72 1.28 -0.28	27.09 1.72 -1.52	43.81 2.32 0.00	44.60 2.00 0.00	44.85 2.30 0.00	45.14 2.31 0.00	45.28 2.36 0.00	45.19 2.36 0.00	45.08 2.39 0.00	45.25 2.25 -3.57	44.52 2.40 0.00	45.60 2.19 -4.22	44.68 2.25 -2.90	44.11 2.22 -3.58	43.88 2.26 -3.32	44.25 2.43 0.00	41.36 2.38 0.00	29.60 1.52 0.00	25.19 1.47 -1.52
NYISO_LBMP_REFERENCE 24008	21.81 0.00 0.00	18.76 0.00 0.00	21.24 0.00 0.00	21.08 0.00 0.00	21.47 0.00 0.00	22.16 0.00 0.00	23.85 0.00 0.00	41.49 0.00 0.00	42.60 0.00 0.00	42.55 0.00 0.00	42.83 0.00 0.00	42.92 0.00 0.00	42.83 0.00 0.00	42.69 0.00 0.00	39.43 0.00 0.00	42.12 0.00 0.00	39.19 0.00 0.00	39.53 0.00 0.00	38.31 0.00 0.00	38.30 0.00 0.00	41.82 0.00 0.00	38.98 0.00 0.00	28.08 0.00 0.00	22.20 0.00 0.00
NYPA_BRENTWD____GT 24164	36.31 1.96 -12.54	34.74 1.69 -14.29	27.02 1.81 -3.97	26.70 1.77 -3.85	26.89 1.82 -3.60	35.23 2.15 -10.92	37.19 2.65 -10.69	44.77 3.28 0.00	46.65 4.05 0.00	47.15 4.60 0.00	47.67 4.84 0.00	47.94 5.02 0.00	47.88 5.05 0.00	47.86 5.17 0.00	47.19 4.85 -2.91	47.13 5.01 0.00	47.43 4.94 -3.30	46.71 4.94 -2.24	45.77 4.56 -2.90	45.45 4.40 -2.75	52.91 5.19 -5.90	49.08 4.37 -5.73	40.22 3.09 -9.05	38.39 2.31 -13.88
NYPA_GOWANUS____GT1 24156	21.81 0.00 0.00	18.76 0.00 0.00	21.24 0.00 0.00	21.08 0.00 0.00	21.47 0.00 0.00	22.16 0.00 0.00	23.85 0.00 0.00	41.49 0.00 0.00	42.60 0.00 0.00	42.55 0.00 0.00	42.83 0.00 0.00	42.92 0.00 0.00	42.83 0.00 0.00	42.69 0.00 0.00	39.43 0.00 0.00	42.12 0.00 0.00	39.19 0.00 0.00	39.53 0.00 0.00	38.31 0.00 0.00	38.30 0.00 0.00	41.82 0.00 0.00	38.98 0.00 0.00	28.08 0.00 0.00	22.20 0.00 0.00
NYPA_GOWANUS____GT2 24157	21.81 0.00 0.00	18.76 0.00 0.00	21.24 0.00 0.00	21.08 0.00 0.00	21.47 0.00 0.00	22.16 0.00 0.00	23.85 0.00 0.00	41.49 0.00 0.00	42.60 0.00 0.00	42.55 0.00 0.00	42.83 0.00 0.00	42.92 0.00 0.00	42.83 0.00 0.00	42.69 0.00 0.00	39.43 0.00 0.00	42.12 0.00 0.00	39.19 0.00 0.00	39.53 0.00 0.00	38.31 0.00 0.00	38.30 0.00 0.00	41.82 0.00 0.00	38.98 0.00 0.00	28.08 0.00 0.00	22.20 0.00 0.00

NYPA_HARLEM__RVR_GT1 24160	40.17 1.90 -16.46	37.16 1.50 -16.90	28.20 1.64 -5.32	22.44 1.58 0.22	28.19 1.65 -5.07	23.85 1.91 0.22	26.80 2.38 -0.57	49.24 4.65 -3.10	49.25 5.07 -1.58	49.24 5.32 -1.37	49.26 5.44 -0.99	49.22 5.41 -0.89	49.22 5.44 -0.95	49.22 5.51 -1.02	49.16 5.17 -4.56	49.20 5.39 -1.69	49.23 5.09 -4.95	50.34 5.30 -5.51	49.23 4.87 -6.05	49.22 4.75 -6.17	49.24 5.14 -2.28	49.15 4.56 -5.61	49.03 3.31 -17.64	40.67 2.35 -16.12
NYPA_HARLEM__RVR_GT2 24161	40.17 1.90 -16.46	37.16 1.50 -16.90	28.20 1.64 -5.32	22.44 1.58 0.22	28.19 1.65 -5.07	23.85 1.91 0.22	26.80 2.38 -0.57	49.24 4.65 -3.10	49.25 5.07 -1.58	49.24 5.32 -1.37	49.26 5.44 -0.99	49.22 5.41 -0.89	49.22 5.44 -0.95	49.22 5.51 -1.02	49.16 5.17 -4.56	49.20 5.39 -1.69	49.23 5.09 -4.95	50.34 5.30 -5.51	49.23 4.87 -6.05	49.22 4.75 -6.17	49.24 5.14 -2.28	49.15 4.56 -5.61	49.03 3.31 -17.64	40.67 2.35 -16.12
NYPA_KENT____GT 24152	21.81 0.00 0.00	18.76 0.00 0.00	21.24 0.00 0.00	21.08 0.00 0.00	21.47 0.00 0.00	22.16 0.00 0.00	23.85 0.00 0.00	41.49 0.00 0.00	42.60 0.00 0.00	42.55 0.00 0.00	42.83 0.00 0.00	42.92 0.00 0.00	42.83 0.00 0.00	42.69 0.00 0.00	39.43 0.00 0.00	42.12 0.00 0.00	39.19 0.00 0.00	39.53 0.00 0.00	38.31 0.00 0.00	38.30 0.00 0.00	41.82 0.00 0.00	38.98 0.00 0.00	28.08 0.00 0.00	22.20 0.00 0.00
NYPA_POUCH1____GT 24155	39.97 1.70 -16.46	36.97 1.31 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.96 1.42 -5.07	23.62 1.68 0.22	26.59 2.17 -0.57	48.53 3.94 -3.10	48.57 4.39 -1.58	48.52 4.60 -1.37	48.49 4.67 -0.99	48.53 4.72 -0.89	48.49 4.71 -0.95	48.49 4.78 -1.02	48.52 4.53 -4.56	48.53 4.72 -1.69	48.41 4.27 -4.95	49.35 4.31 -5.51	48.54 4.18 -6.05	48.68 4.21 -6.17	48.78 4.68 -2.28	48.76 4.17 -5.61	48.75 3.03 -17.64	40.52 2.20 -16.12
NYPA_VERNON____GT1 24162	39.97 1.70 -16.46	37.01 1.35 -16.90	28.05 1.49 -5.32	22.29 1.43 0.22	28.02 1.48 -5.07	23.71 1.77 0.22	26.66 2.24 -0.57	48.74 4.15 -3.10	48.74 4.56 -1.58	48.73 4.81 -1.37	48.79 4.97 -0.99	48.79 4.98 -0.89	48.75 4.97 -0.95	48.75 5.04 -1.02	48.76 4.77 -4.56	48.78 4.97 -1.69	48.76 4.62 -4.95	49.74 4.70 -5.51	48.73 4.37 -6.05	48.76 4.29 -6.17	48.78 4.68 -2.28	48.68 4.09 -5.61	48.70 2.98 -17.64	40.45 2.13 -16.12
NYPA_VERNON____GT2 24163	39.97 1.70 -16.46	37.01 1.35 -16.90	28.05 1.49 -5.32	22.29 1.43 0.22	28.02 1.48 -5.07	23.71 1.77 0.22	26.66 2.24 -0.57	48.74 4.15 -3.10	48.74 4.56 -1.58	48.73 4.81 -1.37	48.79 4.97 -0.99	48.79 4.98 -0.89	48.75 4.97 -0.95	48.75 5.04 -1.02	48.76 4.77 -4.56	48.78 4.97 -1.69	48.76 4.62 -4.95	49.74 4.70 -5.51	48.73 4.37 -6.05	48.76 4.29 -6.17	48.78 4.68 -2.28	48.68 4.09 -5.61	48.70 2.98 -17.64	40.45 2.13 -16.12
NYPA__HOLTSVILL 23794	36.23 1.88 -12.54	35.02 1.97 -14.29	27.29 2.08 -3.97	26.97 2.04 -3.85	27.17 2.10 -3.60	35.61 2.53 -10.92	37.54 3.00 -10.69	44.64 3.15 0.00	46.73 4.13 0.00	47.44 4.89 0.00	47.97 5.14 0.00	48.33 5.41 0.00	48.23 5.40 0.00	48.24 5.55 0.00	47.58 5.24 -2.91	47.55 5.43 0.00	47.82 5.33 -3.30	47.11 5.34 -2.24	46.08 4.87 -2.90	45.77 4.71 -2.76	53.32 5.60 -5.90	48.82 4.13 -5.71	39.99 2.92 -8.99	38.28 2.20 -13.88
NYPA__HELLGATE_GT1 24158	40.17 1.90 -16.46	37.16 1.50 -16.90	28.20 1.64 -5.32	22.44 1.58 0.22	28.19 1.65 -5.07	23.85 1.91 0.22	26.80 2.38 -0.57	49.24 4.65 -3.10	49.25 5.07 -1.58	49.24 5.32 -1.37	49.26 5.44 -0.99	49.22 5.41 -0.89	49.22 5.44 -0.95	49.22 5.51 -1.02	49.16 5.17 -4.56	49.20 5.39 -1.69	49.23 5.09 -4.95	50.34 5.30 -5.51	49.23 4.87 -6.05	49.22 4.75 -6.17	49.24 5.14 -2.28	49.15 4.56 -5.61	49.03 3.31 -17.64	40.67 2.35 -16.12
NYPA__HELLGATE_GT2 24159	40.17 1.90 -16.46	37.16 1.50 -16.90	28.20 1.64 -5.32	22.44 1.58 0.22	28.19 1.65 -5.07	23.85 1.91 0.22	26.80 2.38 -0.57	49.24 4.65 -3.10	49.25 5.07 -1.58	49.24 5.32 -1.37	49.26 5.44 -0.99	49.22 5.41 -0.89	49.22 5.44 -0.95	49.22 5.51 -1.02	49.16 5.17 -4.56	49.20 5.39 -1.69	49.23 5.09 -4.95	50.34 5.30 -5.51	49.23 4.87 -6.05	49.22 4.75 -6.17	49.24 5.14 -2.28	49.15 4.56 -5.61	49.03 3.31 -17.64	40.67 2.35 -16.12
O.H_GEN_BRUCE 24063	20.41 -1.40 0.00	17.43 -1.33 0.00	19.65 -1.59 0.00	19.52 -1.56 0.00	19.90 -1.57 0.00	20.61 -1.55 0.00	24.67 -1.74 -2.56	33.99 -4.40 3.10	38.47 -4.13 0.00	37.02 -5.53 0.00	36.96 -5.87 0.00	37.04 -5.88 0.00	37.05 -5.78 0.00	36.97 -5.72 0.00	34.56 -5.24 -0.37	36.31 -5.81 0.00	34.61 -5.02 -0.44	34.70 -5.14 -0.31	34.02 -4.67 -0.38	34.03 -4.63 -0.36	36.30 -5.52 0.00	34.15 -4.83 0.00	25.13 -2.95 0.00	20.67 -1.53 0.00
OAK_ORCHARD__HYD 24046	20.92 -0.89 0.00	17.84 -0.92 0.00	20.14 -1.10 0.00	19.98 -1.10 0.00	20.40 -1.07 0.00	21.05 -1.11 0.00	22.73 -1.12 0.00	39.00 -2.49 0.00	40.34 -2.26 0.00	39.61 -2.94 0.00	39.79 -3.04 0.00	39.92 -3.00 0.00	39.83 -3.00 0.00	39.70 -2.99 0.00	36.99 -2.76 -0.32	39.00 -3.12 0.00	36.90 -2.66 -0.37	37.03 -2.77 -0.27	36.04 -2.60 -0.33	35.92 -2.68 -0.30	38.73 -3.09 0.00	36.06 -2.92 0.00	26.20 -1.88 0.00	21.11 -1.09 0.00
ONONDAGA_REF_OCCRA 23987	21.44 -0.37 0.00	18.38 -0.38 0.00	20.82 -0.42 0.00	20.64 -0.44 0.00	21.04 -0.43 0.00	21.76 -0.40 0.00	23.59 -0.26 0.00	40.95 -0.54 0.00	42.13 -0.47 0.00	41.95 -0.60 0.00	42.27 -0.56 0.00	42.36 -0.56 0.00	42.27 -0.56 0.00	42.14 -0.55 0.00	39.14 -0.55 -0.26	41.45 -0.67 0.00	38.86 -0.63 -0.30	39.11 -0.63 -0.21	37.92 -0.65 -0.26	37.85 -0.69 -0.24	41.07 -0.75 0.00	38.20 -0.78 0.00	27.55 -0.53 0.00	21.78 -0.42 0.00
ONONDAGA__COGEN 23986	21.40 -0.41 0.00	18.35 -0.41 0.00	20.77 -0.47 0.00	20.62 -0.46 0.00	21.00 -0.47 0.00	21.72 -0.44 0.00	23.54 -0.31 0.00	40.87 -0.62 0.00	42.05 -0.55 0.00	41.87 -0.68 0.00	42.23 -0.60 0.00	42.32 -0.60 0.00	42.23 -0.60 0.00	42.09 -0.60 0.00	39.11 -0.59 -0.27	41.40 -0.72 0.00	38.83 -0.67 -0.31	39.08 -0.67 -0.22	37.90 -0.69 -0.28	37.83 -0.73 -0.26	41.03 -0.79 0.00	38.12 -0.86 0.00	27.49 -0.59 0.00	21.73 -0.47 0.00
OSWEGATCHIE__HYD 24044	21.24 -0.57 0.00	18.29 -0.47 0.00	20.71 -0.53 0.00	20.55 -0.53 0.00	20.93 -0.54 0.00	21.61 -0.55 0.00	23.11 -0.64 0.10	40.74 -0.75 0.00	41.83 -0.77 0.00	41.83 -0.72 0.00	42.10 -0.73 0.00	42.15 -0.77 0.00	42.06 -0.77 0.00	41.84 -0.85 0.00	38.60 -0.83 0.00	41.19 -0.93 0.00	38.37 -0.82 0.00	38.70 -0.83 0.00	37.51 -0.80 0.00	37.53 -0.77 0.00	41.11 -0.71 0.00	38.28 -0.70 0.00	27.46 -0.62 0.00	21.55 -0.55 0.10
OSWEGO__5 23606	21.16 -0.65 0.00	18.16 -0.60 0.00	20.58 -0.66 0.00	20.43 -0.65 0.00	20.80 -0.67 0.00	21.50 -0.66 0.00	23.21 -0.64 0.00	40.25 -1.24 0.00	41.36 -1.24 0.00	41.23 -1.32 0.00	41.42 -1.41 0.00	41.55 -1.37 0.00	41.46 -1.37 0.00	41.28 -1.41 0.00	38.29 -1.34 -0.20	40.65 -1.47 0.00	38.04 -1.37 -0.22	38.31 -1.38 -0.16	37.16 -1.34 -0.19	37.10 -1.38 -0.18	40.31 -1.51 0.00	37.58 -1.40 0.00	27.10 -0.98 0.00	21.47 -0.73 0.00
OSWEGO__6 23613	21.16 -0.65 0.00	18.16 -0.60 0.00	20.58 -0.66 0.00	20.43 -0.65 0.00	20.80 -0.67 0.00	21.50 -0.66 0.00	23.21 -0.64 0.00	40.25 -1.24 0.00	41.36 -1.24 0.00	41.23 -1.32 0.00	41.42 -1.41 0.00	41.55 -1.37 0.00	41.46 -1.37 0.00	41.28 -1.41 0.00	38.29 -1.34 -0.20	40.65 -1.47 0.00	38.04 -1.37 -0.22	38.31 -1.38 -0.16	37.16 -1.34 -0.19	37.10 -1.38 -0.18	40.31 -1.51 0.00	37.58 -1.40 0.00	27.10 -0.98 0.00	21.47 -0.73 0.00

OXBOW____ 24026	20.50 -1.31 0.00	17.48 -1.28 0.00	19.71 -1.53 0.00	19.58 -1.50 0.00	19.97 -1.50 0.00	20.70 -1.46 0.00	22.16 -1.69 0.00	37.18 -4.31 0.00	38.55 -4.05 0.00	37.10 -5.45 0.00	36.96 -5.87 0.00	37.08 -5.84 0.00	37.05 -5.78 0.00	36.97 -5.72 0.00	34.58 -5.24 -0.39	36.31 -5.81 0.00	34.68 -4.98 -0.47	34.76 -5.10 -0.33	34.12 -4.60 -0.41	34.11 -4.56 -0.37	36.34 -5.48 0.00	34.22 -4.76 0.00	25.22 -2.86 0.00	20.78 -1.42 0.00
PEEKSKILL____ 23653	22.96 1.37 0.22	19.61 1.07 0.22	22.19 1.17 0.22	22.00 1.14 0.22	22.43 1.18 0.22	23.36 1.42 0.22	26.28 1.86 -0.57	44.85 3.36 0.00	46.39 3.79 0.00	46.55 4.00 0.00	46.98 4.15 0.00	47.08 4.16 0.00	47.03 4.20 0.00	46.96 4.27 0.00	46.34 4.02 -2.89	46.25 4.13 0.00	46.26 3.84 -3.23	45.66 3.91 -2.22	44.69 3.64 -2.74	44.40 3.56 -2.54	45.71 3.89 0.00	42.37 3.39 0.00	30.49 2.41 0.00	24.50 1.73 -0.57
PGE MADISON____WINDPWR 24146	22.05 0.24 0.00	18.87 0.11 0.00	21.30 0.06 0.00	21.14 0.06 0.00	21.56 0.09 0.00	22.43 0.27 0.00	24.69 0.64 -0.20	42.61 1.12 0.00	44.26 1.66 0.00	44.21 1.66 0.00	45.06 2.23 0.00	45.07 2.15 0.00	44.97 2.14 0.00	44.78 2.09 0.00	42.04 1.93 -0.68	44.02 1.90 0.00	41.66 1.69 -0.78	41.72 1.54 -0.65	40.57 1.46 -0.80	40.46 1.42 -0.74	43.41 1.59 0.00	39.95 0.97 0.00	28.64 0.56 0.00	22.73 0.33 -0.20
PJM_GEN_KEystone 24065	20.00 -1.81 0.00	17.00 -1.76 0.00	18.14 -2.10 1.00	17.99 -2.09 1.00	18.37 -2.10 1.00	20.21 -1.95 0.00	24.93 -1.62 -2.70	35.24 -3.15 3.10	40.00 -2.60 0.00	40.00 -2.55 0.00	40.00 -2.83 0.00	40.00 -2.92 0.00	40.00 -2.83 0.00	40.00 -2.69 0.00	37.80 -2.33 -0.70	39.51 -2.61 0.00	37.00 -2.94 -0.75	37.00 -3.04 -0.51	36.00 -2.95 -0.64	35.94 -2.95 -0.59	38.31 -3.51 0.00	36.13 -2.85 0.00	26.00 -2.08 0.00	20.54 -1.78 -0.12
PLEASANTVLY____LBMP 24000	23.00 1.44 0.25	19.65 1.14 0.25	22.24 1.25 0.25	22.05 1.22 0.25	22.49 1.27 0.25	23.39 1.48 0.25	26.32 1.88 -0.59	44.73 3.24 0.00	46.18 3.58 0.00	46.34 3.79 0.00	46.77 3.94 0.00	46.87 3.95 0.00	46.77 3.94 0.00	46.70 4.01 0.00	46.20 3.79 -2.98	46.04 3.92 0.00	46.20 3.64 -3.37	45.52 3.68 -2.31	44.62 3.45 -2.86	44.35 3.41 -2.64	45.50 3.68 0.00	42.21 3.23 0.00	30.38 2.30 0.00	24.54 1.75 -0.59
POLETTI____ 23519	23.18 1.59 0.22	19.80 1.26 0.22	22.38 1.36 0.22	22.19 1.33 0.22	22.62 1.37 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.35 3.86 0.00	46.86 4.26 0.00	47.06 4.51 0.00	47.50 4.67 0.00	47.60 4.68 0.00	47.50 4.67 0.00	47.43 4.74 0.00	46.84 4.50 -2.91	46.80 4.68 0.00	46.80 4.35 -3.26	46.20 4.43 -2.24	45.17 4.10 -2.76	44.88 4.02 -2.56	46.21 4.39 0.00	42.80 3.82 0.00	30.92 2.84 0.00	24.77 2.00 -0.57
PORT_JEFF_3 23555	36.33 1.98 -12.54	35.08 2.03 -14.29	27.36 2.15 -3.97	27.04 2.11 -3.85	27.24 2.17 -3.60	35.65 2.57 -10.92	37.54 3.00 -10.69	44.31 2.82 0.00	46.35 3.75 0.00	47.06 4.51 0.00	47.63 4.80 0.00	47.98 5.06 0.00	47.93 5.10 0.00	47.90 5.21 0.00	47.27 4.93 -2.91	47.22 5.10 0.00	47.51 5.02 -3.30	46.79 5.02 -2.24	45.77 4.56 -2.90	45.46 4.40 -2.76	53.03 5.31 -5.90	48.56 3.86 -5.72	39.79 2.72 -8.99	38.30 2.22 -13.88
PORT_JEFF_4 23616	36.33 1.98 -12.54	35.08 2.03 -14.29	27.36 2.15 -3.97	27.04 2.11 -3.85	27.24 2.17 -3.60	35.65 2.57 -10.92	37.59 3.05 -10.69	44.60 3.11 0.00	46.65 4.05 0.00	47.32 4.77 0.00	47.93 5.10 0.00	48.24 5.32 0.00	48.18 5.35 0.00	48.20 5.51 0.00	47.55 5.21 -2.91	47.47 5.35 0.00	47.78 5.29 -3.30	47.07 5.30 -2.24	46.04 4.83 -2.90	45.73 4.67 -2.76	53.28 5.56 -5.90	48.79 4.09 -5.72	39.96 2.89 -8.99	38.34 2.26 -13.88
PORT_JEFF_IC 23713	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.62 3.08 -10.69	44.68 3.19 0.00	46.77 4.17 0.00	47.44 4.89 0.00	48.05 5.22 0.00	48.37 5.45 0.00	48.31 5.48 0.00	48.33 5.64 0.00	47.66 5.32 -2.91	47.60 5.48 0.00	47.90 5.41 -3.30	47.19 5.42 -2.24	46.15 4.94 -2.90	45.85 4.79 -2.76	53.41 5.69 -5.90	48.91 4.21 -5.72	40.06 2.98 -9.00	38.39 2.31 -13.88
PROJECT____ORANGE 23990	21.37 -0.44 0.00	18.33 -0.43 0.00	20.75 -0.49 0.00	20.60 -0.48 0.00	20.98 -0.49 0.00	21.69 -0.47 0.00	23.49 -0.36 0.00	40.74 -0.75 0.00	41.92 -0.68 0.00	41.74 -0.81 0.00	42.02 -0.81 0.00	42.10 -0.82 0.00	42.02 -0.81 0.00	41.88 -0.81 0.00	38.87 -0.79 -0.23	41.19 -0.93 0.00	38.59 -0.86 -0.26	38.84 -0.87 -0.18	37.66 -0.88 -0.23	37.59 -0.92 -0.21	40.82 -1.00 0.00	38.01 -0.97 0.00	27.43 -0.65 0.00	21.71 -0.49 0.00
PYRITES____HYD 24023	21.53 -0.28 0.00	18.57 -0.19 0.00	21.03 -0.21 0.00	20.87 -0.21 0.00	21.26 -0.21 0.00	21.89 -0.27 0.00	23.27 -0.50 0.08	41.16 -0.33 0.00	42.22 -0.38 0.00	42.21 -0.34 0.00	42.74 -0.09 0.00	42.79 -0.13 0.00	42.70 -0.13 0.00	42.48 -0.21 0.00	39.19 -0.24 0.00	41.83 -0.29 0.00	38.92 -0.27 0.00	39.25 -0.28 0.00	38.12 -0.19 0.00	38.19 -0.11 0.00	41.86 0.04 0.00	38.82 -0.16 0.00	27.86 -0.22 0.00	21.85 -0.27 0.08
RANKINE____ 23646	20.55 -1.26 0.00	17.50 -1.26 0.00	19.73 -1.51 0.00	19.60 -1.48 0.00	19.99 -1.48 0.00	20.74 -1.42 0.00	22.32 -1.60 -0.07	37.51 -3.98 0.00	38.98 -3.62 0.00	37.78 -4.77 0.00	37.69 -5.14 0.00	37.77 -5.15 0.00	37.78 -5.05 0.00	37.74 -4.95 0.00	35.32 -4.53 -0.42	37.07 -5.05 0.00	35.47 -4.23 -0.51	35.54 -4.35 -0.36	35.01 -3.75 -0.45	34.99 -3.72 -0.41	37.09 -4.73 0.00	35.00 -3.98 0.00	25.52 -2.56 0.00	20.86 -1.42 -0.08
RAVENS GT4-7____ 23728	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWD GT2____ 23730	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWD GT3____ 23733	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT2_1 24244	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57

RAVENSWOOD_GT2_2 24245	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT2_3 24246	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT2_4 24247	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT3_1 24248	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT3_2 24249	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT3_3 24250	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT3_4 24251	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_1 23729	39.97 1.70 -16.46	37.01 1.35 -16.90	28.05 1.49 -5.32	22.29 1.43 0.22	28.02 1.48 -5.07	23.71 1.77 0.22	26.66 2.24 -0.57	48.74 4.15 -3.10	48.74 4.56 -1.58	48.73 4.81 -1.37	48.79 4.97 -0.99	48.79 4.98 -0.89	48.75 4.97 -0.95	48.75 5.04 -1.02	48.76 4.77 -4.56	48.78 4.97 -1.69	48.76 4.62 -4.95	49.74 4.70 -5.51	48.73 4.37 -6.05	48.76 4.29 -6.17	48.78 4.68 -2.28	48.68 4.09 -5.61	48.70 2.98 -17.64	40.45 2.13 -16.12
RAVENSWOOD_GT_10 24258	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_11 24259	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_4 24252	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_5 24254	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_6 24253	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_7 24255	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RAVENSWOOD_GT_9 24257	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57

RAVENSWOOD___1 23533	39.93 1.66 -16.46	36.99 1.33 -16.90	28.00 1.44 -5.32	22.27 1.41 0.22	28.00 1.46 -5.07	23.69 1.75 0.22	26.64 2.22 -0.57	48.53 3.94 -3.10	48.48 4.30 -1.58	48.47 4.55 -1.37	48.53 4.71 -0.99	48.53 4.72 -0.89	48.49 4.71 -0.95	48.49 4.78 -1.02	48.52 4.53 -4.56	48.53 4.72 -1.69	48.53 4.39 -4.95	49.51 4.47 -5.51	48.54 4.18 -6.05	48.57 4.10 -6.17	48.57 4.47 -2.28	48.49 3.90 -5.61	48.53 2.81 -17.64	40.34 2.02 -16.12
RAVENSWOOD___2 23534	39.93 1.66 -16.46	36.99 1.33 -16.90	28.00 1.44 -5.32	22.27 1.41 0.22	28.00 1.46 -5.07	23.69 1.75 0.22	26.64 2.22 -0.57	48.53 3.94 -3.10	48.48 4.30 -1.58	48.47 4.55 -1.37	48.53 4.71 -0.99	48.53 4.72 -0.89	48.53 4.75 -0.95	48.53 4.82 -1.02	48.52 4.53 -4.56	48.53 4.72 -1.69	48.53 4.39 -4.95	49.51 4.47 -5.51	48.54 4.18 -6.05	48.53 4.06 -6.17	48.53 4.43 -2.28	48.49 3.90 -5.61	48.53 2.81 -17.64	40.41 2.09 -16.12
RAVENSWOOD___3 23535	23.18 1.59 0.22	19.80 1.26 0.22	22.38 1.36 0.22	22.19 1.33 0.22	22.62 1.37 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.39 3.90 0.00	46.82 4.22 0.00	47.02 4.47 0.00	47.46 4.63 0.00	47.56 4.64 0.00	47.50 4.67 0.00	47.43 4.74 0.00	46.80 4.46 -2.91	46.80 4.68 0.00	46.80 4.35 -3.26	46.24 4.47 -2.24	45.21 4.14 -2.76	44.92 4.06 -2.56	46.25 4.43 0.00	42.84 3.86 0.00	30.89 2.81 0.00	24.79 2.02 -0.57
RAVNSWD 8-11____ 23667	23.20 1.61 0.22	19.82 1.28 0.22	22.40 1.38 0.22	22.21 1.35 0.22	22.65 1.40 0.22	23.60 1.66 0.22	26.57 2.15 -0.57	45.43 3.94 0.00	46.95 4.35 0.00	47.15 4.60 0.00	47.58 4.75 0.00	47.68 4.76 0.00	47.58 4.75 0.00	47.51 4.82 0.00	46.91 4.57 -2.91	46.88 4.76 0.00	46.88 4.43 -3.26	46.28 4.51 -2.24	45.25 4.18 -2.76	44.96 4.10 -2.56	46.29 4.47 0.00	42.88 3.90 0.00	30.92 2.84 0.00	24.79 2.02 -0.57
RENSSELAER___COGEN 23796	23.26 1.35 -0.10	19.99 1.13 -0.10	22.59 1.25 -0.10	22.40 1.22 -0.10	22.86 1.29 -0.10	23.68 1.42 -0.10	26.95 1.76 -1.34	44.15 2.66 0.00	45.20 2.60 0.00	45.32 2.77 0.00	45.74 2.91 0.00	45.84 2.92 0.00	45.74 2.91 0.00	45.64 2.95 0.00	45.68 2.76 -3.49	45.20 3.08 0.00	45.99 2.70 -4.10	45.11 2.77 -2.81	44.85 3.06 -3.48	44.74 3.22 -3.22	45.04 3.22 0.00	42.18 3.20 0.00	29.96 1.88 0.00	25.07 1.53 -1.34
ROCHESTER_9_IC 23652	21.07 -0.74 0.00	17.95 -0.81 0.00	20.26 -0.98 0.00	20.11 -0.97 0.00	20.53 -0.94 0.00	21.14 -1.02 0.00	22.85 -1.00 0.00	39.29 -2.20 0.00	40.64 -1.96 0.00	39.95 -2.60 0.00	40.17 -2.66 0.00	40.30 -2.62 0.00	40.26 -2.57 0.00	40.13 -2.56 0.00	37.37 -2.37 -0.31	39.42 -2.70 0.00	37.25 -2.31 -0.37	37.38 -2.41 -0.26	36.37 -2.26 -0.32	36.23 -2.37 -0.30	39.10 -2.72 0.00	36.25 -2.73 0.00	26.34 -1.74 0.00	21.22 -0.98 0.00
ROSETON___1 23587	22.96 1.35 0.20	19.63 1.07 0.20	22.21 1.17 0.20	22.02 1.14 0.20	22.45 1.18 0.20	23.33 1.37 0.20	26.18 1.76 -0.57	44.60 3.11 0.00	46.05 3.45 0.00	46.21 3.66 0.00	46.64 3.81 0.00	46.74 3.82 0.00	46.64 3.81 0.00	46.57 3.88 0.00	45.99 3.67 -2.89	45.87 3.75 0.00	45.91 3.49 -3.23	45.27 3.52 -2.22	44.34 3.29 -2.74	44.10 3.26 -2.54	45.33 3.51 0.00	42.06 3.08 0.00	30.27 2.19 0.00	24.42 1.66 -0.56
ROSETON___2 23588	22.96 1.35 0.20	19.63 1.07 0.20	22.21 1.17 0.20	22.02 1.14 0.20	22.45 1.18 0.20	23.33 1.37 0.20	26.18 1.76 -0.57	44.60 3.11 0.00	46.05 3.45 0.00	46.21 3.66 0.00	46.64 3.81 0.00	46.74 3.82 0.00	46.64 3.81 0.00	46.57 3.88 0.00	45.99 3.67 -2.89	45.87 3.75 0.00	45.91 3.49 -3.23	45.27 3.52 -2.22	44.34 3.29 -2.74	44.10 3.26 -2.54	45.33 3.51 0.00	42.06 3.08 0.00	30.27 2.19 0.00	24.42 1.66 -0.56
RUSSELL___STATION 23914	20.98 -0.83 0.00	17.86 -0.90 0.00	20.14 -1.10 0.00	20.01 -1.07 0.00	20.42 -1.05 0.00	20.83 -1.33 0.00	22.51 -1.34 0.00	38.75 -2.74 0.00	40.09 -2.51 0.00	39.44 -3.11 0.00	39.58 -3.25 0.00	39.70 -3.22 0.00	39.66 -3.17 0.00	39.53 -3.16 0.00	36.78 -2.96 -0.31	38.79 -3.33 0.00	36.70 -2.86 -0.37	36.83 -2.96 -0.26	35.80 -2.83 -0.32	35.65 -2.95 -0.30	38.47 -3.35 0.00	35.71 -3.27 0.00	25.92 -2.16 0.00	20.93 -1.27 0.00
S SALMON___HYD 24043	21.24 -0.57 0.00	18.23 -0.53 0.00	20.65 -0.59 0.00	20.49 -0.59 0.00	20.87 -0.60 0.00	21.61 -0.55 0.00	23.40 -0.45 0.00	40.70 -0.79 0.00	41.88 -0.72 0.00	41.78 -0.77 0.00	42.06 -0.77 0.00	42.10 -0.82 0.00	42.02 -0.81 0.00	41.84 -0.85 0.00	38.77 -0.83 -0.17	41.15 -0.97 0.00	38.50 -0.90 -0.21	38.77 -0.91 -0.15	37.57 -0.92 -0.18	37.55 -0.92 -0.17	40.86 -0.96 0.00	38.01 -0.97 0.00	27.35 -0.73 0.00	21.58 -0.62 0.00
SELKIRK___II 23799	22.87 0.98 -0.08	19.65 0.81 -0.08	22.23 0.91 -0.08	22.05 0.89 -0.08	22.47 0.92 -0.08	23.26 1.02 -0.08	26.40 1.29 -1.26	43.32 1.83 0.00	44.39 1.79 0.00	44.46 1.91 0.00	44.84 2.01 0.00	44.94 2.02 0.00	44.84 2.01 0.00	44.74 2.05 0.00	44.84 1.93 -3.48	44.23 2.11 0.00	45.18 1.92 -4.07	44.30 1.98 -2.79	43.79 2.03 -3.45	43.60 2.11 -3.19	43.95 2.13 0.00	41.05 2.07 0.00	29.40 1.32 0.00	24.55 1.09 -1.26
SELKIRK___I 23801	22.80 0.92 -0.07	19.58 0.75 -0.07	22.14 0.83 -0.07	21.97 0.82 -0.07	22.40 0.86 -0.07	23.25 1.02 -0.07	26.37 1.29 -1.23	43.44 1.95 0.00	44.56 1.96 0.00	44.64 2.09 0.00	45.01 2.18 0.00	45.11 2.19 0.00	45.01 2.18 0.00	44.91 2.22 0.00	44.99 2.09 -3.47	44.39 2.27 0.00	45.33 2.08 -4.06	44.45 2.13 -2.79	43.90 2.15 -3.44	43.62 2.14 -3.18	44.08 2.26 0.00	41.08 2.10 0.00	29.46 1.38 0.00	24.54 1.11 -1.23
SENECA OSWGO___HYD 24041	21.22 -0.59 0.00	18.20 -0.56 0.00	20.62 -0.62 0.00	20.45 -0.63 0.00	20.85 -0.62 0.00	21.54 -0.62 0.00	23.33 -0.52 0.00	40.45 -1.04 0.00	41.62 -0.98 0.00	41.44 -1.11 0.00	41.80 -1.03 0.00	41.89 -1.03 0.00	41.80 -1.03 0.00	41.67 -1.02 0.00	38.65 -0.99 -0.21	40.98 -1.14 0.00	38.37 -1.06 -0.24	38.63 -1.07 -0.17	37.45 -1.07 -0.21	37.38 -1.11 -0.19	40.61 -1.21 0.00	37.73 -1.25 0.00	27.21 -0.87 0.00	21.53 -0.67 0.00
SENECA___ENERGY 23797	21.02 -0.79 0.00	18.05 -0.71 0.00	20.33 -0.91 0.00	20.19 -0.89 0.00	20.55 -0.92 0.00	21.30 -0.86 0.00	23.13 -0.72 0.00	39.91 -1.58 0.00	41.11 -1.49 0.00	40.81 -1.74 0.00	40.99 -1.84 0.00	41.07 -1.85 0.00	40.99 -1.84 0.00	40.90 -1.79 0.00	38.10 -1.66 -0.33	40.22 -1.90 0.00	37.89 -1.69 -0.39	38.15 -1.66 -0.28	37.01 -1.65 -0.35	36.93 -1.69 -0.32	39.90 -1.92 0.00	37.23 -1.75 0.00	26.98 -1.10 0.00	21.38 -0.82 0.00
SHOEMAKER___GT 23640	23.25 1.64 0.20	19.84 1.28 0.20	22.40 1.36 0.20	22.21 1.33 0.20	22.64 1.37 0.20	23.62 1.66 0.20	26.66 2.24 -0.57	45.56 4.07 0.00	47.20 4.60 0.00	47.40 4.85 0.00	48.01 5.18 0.00	48.11 5.19 0.00	48.05 5.22 0.00	47.98 5.29 0.00	47.28 5.01 -2.84	47.26 5.14 0.00	47.09 4.74 -3.16	46.48 4.78 -2.17	45.47 4.48 -2.68	45.18 4.40 -2.48	46.63 4.81 0.00	43.11 4.13 0.00	30.94 2.86 0.00	24.80 2.04 -0.56
SHOREHAM_IC_1 23715	36.38 2.03 -12.54	35.17 2.12 -14.29	27.44 2.23 -3.97	27.12 2.19 -3.85	27.32 2.25 -3.60	35.76 2.68 -10.92	37.76 3.22 -10.69	45.02 3.53 0.00	47.12 4.52 0.00	47.87 5.32 0.00	48.44 5.61 0.00	48.80 5.88 0.00	48.74 5.91 0.00	48.75 6.06 0.00	48.02 5.68 -2.91	48.02 5.90 0.00	48.25 5.76 -3.30	47.54 5.77 -2.24	46.50 5.29 -2.90	46.19 5.13 -2.76	53.74 6.02 -5.90	49.18 4.48 -5.72	40.20 3.12 -9.00	38.46 2.38 -13.88

SHOREHAM_IC_2 23716	36.38 2.03 -12.54	35.17 2.12 -14.29	27.44 2.23 -3.97	27.12 2.19 -3.85	27.32 2.25 -3.60	35.76 2.68 -10.92	37.76 3.22 -10.69	45.02 3.53 0.00	47.12 4.52 0.00	47.87 5.32 0.00	48.44 5.61 0.00	48.80 5.88 0.00	48.74 5.91 0.00	48.75 6.06 0.00	48.02 5.68 -2.91	48.02 5.90 0.00	48.25 5.76 -3.30	47.54 5.77 -2.24	46.50 5.29 -2.90	46.19 5.13 -2.76	53.74 6.02 -5.90	49.18 4.48 -5.72	40.20 3.12 -9.00	38.46 2.38 -13.88
SITHE___BATAVIA 24024	20.92 -0.89 0.00	17.80 -0.96 0.00	20.07 -1.17 0.00	19.94 -1.14 0.00	20.33 -1.14 0.00	21.10 -1.06 0.00	22.71 -1.14 0.00	38.54 -2.95 0.00	40.00 -2.60 0.00	38.81 -3.74 0.00	38.85 -3.98 0.00	38.97 -3.95 0.00	38.93 -3.90 0.00	38.85 -3.84 0.00	36.23 -3.55 -0.35	38.12 -4.00 0.00	36.25 -3.37 -0.43	36.35 -3.48 -0.30	35.54 -3.14 -0.37	35.47 -3.18 -0.35	37.97 -3.85 0.00	35.51 -3.47 0.00	25.97 -2.11 0.00	21.18 -1.02 0.00
SITHE___INDEPEND 23800	21.00 -0.81 0.00	18.03 -0.73 0.00	20.43 -0.81 0.00	20.28 -0.80 0.00	20.65 -0.82 0.00	21.32 -0.84 0.00	23.02 -0.83 0.00	39.91 -1.58 0.00	41.02 -1.58 0.00	40.85 -1.70 0.00	41.07 -1.76 0.00	41.16 -1.76 0.00	41.07 -1.76 0.00	40.90 -1.79 0.00	37.90 -1.70 -0.17	40.27 -1.85 0.00	37.67 -1.72 -0.20	37.93 -1.74 -0.14	36.79 -1.69 -0.17	36.77 -1.69 -0.16	39.94 -1.88 0.00	37.23 -1.75 0.00	26.87 -1.21 0.00	21.29 -0.91 0.00
SITHE___MASSENA 23902	21.66 -0.15 0.00	18.70 -0.06 0.00	21.18 -0.06 0.00	21.02 -0.06 0.00	21.38 -0.09 0.00	22.00 -0.16 0.00	23.33 -0.43 0.09	41.16 -0.33 0.00	42.13 -0.47 0.00	42.08 -0.47 0.00	42.36 -0.47 0.00	42.45 -0.47 0.00	42.36 -0.47 0.00	42.18 -0.51 0.00	38.91 -0.47 0.05	41.61 -0.51 0.00	38.66 -0.47 0.06	39.02 -0.47 0.04	37.84 -0.42 0.05	37.91 -0.34 0.05	41.57 -0.25 0.00	38.82 -0.16 0.00	27.94 -0.14 0.00	21.95 -0.16 0.09
SITHE___OGDNSBRG 24021	21.85 0.04 0.00	18.87 0.11 0.00	21.35 0.11 0.00	21.21 0.13 0.00	21.58 0.11 0.00	22.23 0.07 0.00	23.57 -0.19 0.09	41.70 0.21 0.00	42.73 0.13 0.00	42.72 0.17 0.00	42.96 0.13 0.00	43.01 0.09 0.00	42.92 0.09 0.00	42.69 0.00 0.00	39.43 0.00 0.00	42.08 -0.04 0.00	39.15 -0.04 0.00	39.49 -0.04 0.00	38.35 0.04 0.00	38.41 0.11 0.00	42.11 0.29 0.00	39.37 0.39 0.00	28.28 0.20 0.00	22.18 0.07 0.09
SITHE___STERLING 23777	21.98 0.17 0.00	18.85 0.09 0.00	21.35 0.11 0.00	21.19 0.11 0.00	21.60 0.13 0.00	22.36 0.20 0.00	24.09 0.36 0.12	42.15 0.66 0.00	43.37 0.77 0.00	43.32 0.77 0.00	43.64 0.81 0.00	43.69 0.77 0.00	43.60 0.77 0.00	43.42 0.73 0.00	40.15 0.63 -0.09	42.75 0.63 0.00	39.89 0.59 -0.11	40.16 0.55 -0.08	38.95 0.54 -0.10	38.89 0.50 -0.09	42.41 0.59 0.00	39.45 0.47 0.00	28.36 0.28 0.00	22.26 0.18 0.12
SOUTH CAIRO___GT 23612	23.28 1.53 0.06	20.07 1.37 0.06	22.56 1.38 0.06	22.37 1.35 0.06	22.81 1.40 0.06	23.67 1.57 0.06	27.20 2.48 -0.87	44.44 2.95 0.00	45.71 3.11 0.00	45.83 3.28 0.00	46.38 3.55 0.00	46.48 3.56 0.00	46.38 3.55 0.00	46.32 3.63 0.00	46.01 3.39 -3.19	45.78 3.66 0.00	46.16 3.33 -3.64	45.43 3.40 -2.50	44.69 3.29 -3.09	44.45 3.29 -2.86	45.37 3.55 0.00	42.33 3.35 0.00	30.44 2.36 0.00	24.93 1.86 -0.87
SOUTH HAMPTN___IC 23720	36.88 2.53 -12.54	35.55 2.50 -14.29	27.86 2.65 -3.97	27.54 2.61 -3.85	27.75 2.68 -3.60	36.25 3.17 -10.92	38.40 3.86 -10.69	46.22 4.73 0.00	48.48 5.88 0.00	49.27 6.72 0.00	49.73 6.90 0.00	50.13 7.21 0.00	50.07 7.24 0.00	50.08 7.39 0.00	49.28 6.94 -2.91	49.32 7.20 0.00	49.47 6.98 -3.30	48.77 7.00 -2.24	47.65 6.44 -2.90	47.34 6.28 -2.76	55.08 7.36 -5.90	50.51 5.81 -5.72	41.06 3.99 -8.99	39.08 3.00 -13.88
SOUTHOLD___IC 23719	37.03 2.68 -12.54	35.68 2.63 -14.29	27.99 2.78 -3.97	27.67 2.74 -3.85	27.90 2.83 -3.60	36.40 3.32 -10.92	38.57 4.03 -10.69	46.55 5.06 0.00	48.90 6.30 0.00	49.74 7.19 0.00	50.37 7.54 0.00	50.77 7.85 0.00	50.71 7.88 0.00	50.76 8.07 0.00	49.87 7.53 -2.91	50.00 7.88 0.00	50.09 7.60 -3.30	49.36 7.59 -2.24	48.22 7.01 -2.90	47.92 6.86 -2.76	55.71 7.99 -5.90	50.90 6.20 -5.72	41.28 4.21 -8.99	39.23 3.15 -13.88
ST LAWRENCE___ 23600	21.57 -0.24 0.00	18.63 -0.13 0.00	21.07 -0.17 0.00	20.93 -0.15 0.00	21.30 -0.17 0.00	21.89 -0.27 0.00	23.19 -0.57 0.09	40.87 -0.62 0.00	41.83 -0.77 0.00	41.83 -0.72 0.00	42.06 -0.77 0.00	42.15 -0.77 0.00	42.06 -0.77 0.00	41.92 -0.77 0.00	38.62 -0.75 0.06	41.32 -0.80 0.00	38.41 -0.71 0.07	38.77 -0.71 0.05	37.60 -0.65 0.06	37.64 -0.61 0.05	41.28 -0.54 0.00	38.55 -0.43 0.00	27.77 -0.31 0.00	21.84 -0.27 0.09
STATION 5_MISC_HYD 23604	20.07 -1.74 0.00	16.98 -1.78 0.00	19.12 -2.12 0.00	18.97 -2.11 0.00	19.39 -2.08 0.00	20.06 -2.10 0.00	21.87 -1.98 0.00	38.13 -3.36 0.00	39.49 -3.11 0.00	39.10 -3.45 0.00	39.40 -3.43 0.00	39.57 -3.35 0.00	39.49 -3.34 0.00	39.36 -3.33 0.00	36.62 -3.12 -0.31	38.58 -3.54 0.00	36.46 -3.10 -0.37	36.59 -3.20 -0.26	35.49 -3.14 -0.32	35.23 -3.37 -0.30	38.10 -3.72 0.00	35.00 -3.98 0.00	25.30 -2.78 0.00	20.22 -1.98 0.00
STURGEON_POOL_HYD 23609	23.13 1.44 0.12	19.77 1.13 0.12	22.35 1.23 0.12	22.16 1.20 0.12	22.60 1.25 0.12	23.50 1.46 0.12	26.35 1.84 -0.66	45.02 3.53 0.00	46.60 4.00 0.00	46.81 4.26 0.00	47.54 4.71 0.00	47.64 4.72 0.00	47.58 4.75 0.00	47.51 4.82 0.00	47.00 4.53 -3.04	46.46 4.34 0.00	46.58 4.04 -3.35	45.90 4.07 -2.30	44.94 3.79 -2.84	44.61 3.68 -2.63	45.88 4.06 0.00	42.33 3.35 0.00	30.44 2.36 0.00	24.68 1.82 -0.66
SYRACUSE___POWER 24017	21.44 -0.37 0.00	18.38 -0.38 0.00	20.82 -0.42 0.00	20.64 -0.44 0.00	21.04 -0.43 0.00	21.76 -0.40 0.00	23.59 -0.26 0.00	40.95 -0.54 0.00	42.13 -0.47 0.00	41.95 -0.60 0.00	42.27 -0.56 0.00	42.36 -0.56 0.00	42.27 -0.56 0.00	42.14 -0.55 0.00	39.14 -0.55 -0.26	41.45 -0.67 0.00	38.86 -0.63 -0.30	39.11 -0.63 -0.21	37.92 -0.65 -0.26	37.85 -0.69 -0.24	41.07 -0.75 0.00	38.20 -0.78 0.00	27.55 -0.53 0.00	21.78 -0.42 0.00
Stony___Brook 24151	36.36 2.01 -12.54	35.10 2.05 -14.29	27.38 2.17 -3.97	27.06 2.13 -3.85	27.26 2.19 -3.60	35.67 2.59 -10.92	37.62 3.08 -10.69	44.68 3.19 0.00	46.77 4.17 0.00	47.44 4.89 0.00	48.05 5.22 0.00	48.37 5.45 0.00	48.31 5.48 0.00	48.33 5.64 0.00	47.66 5.32 -2.91	47.60 5.48 0.00	47.90 5.41 -3.30	47.19 5.42 -2.24	46.15 4.94 -2.90	45.85 4.79 -2.76	53.41 5.69 -5.90	48.91 4.21 -5.72	40.06 2.98 -9.00	38.39 2.31 -13.88
UPPER HUDSON___HYD 24058	23.08 1.00 -0.27	19.82 0.79 -0.27	22.36 0.85 -0.27	22.17 0.82 -0.27	22.64 0.90 -0.27	23.54 1.11 -0.27	26.96 1.55 -1.56	43.52 2.03 0.00	44.30 1.70 0.00	44.55 2.00 0.00	44.84 2.01 0.00	44.98 2.06 0.00	44.84 2.01 0.00	44.74 2.05 0.00	44.94 1.93 -3.58	44.18 2.06 0.00	45.31 1.88 -4.24	44.38 1.94 -2.91	43.83 1.92 -3.60	43.58 1.95 -3.33	43.91 2.09 0.00	41.05 2.07 0.00	29.37 1.29 0.00	25.05 1.29 -1.56
UPPER RAQUET___HYD 24056	21.24 -0.57 0.00	18.35 -0.41 0.00	20.75 -0.49 0.00	20.62 -0.46 0.00	20.98 -0.49 0.00	21.61 -0.55 0.00	22.96 -0.81 0.08	40.58 -0.91 0.00	41.54 -1.06 0.00	41.53 -1.02 0.00	41.84 -0.99 0.00	41.93 -0.99 0.00	41.84 -0.99 0.00	41.62 -1.07 0.00	38.40 -1.03 0.00	41.02 -1.10 0.00	38.21 -0.98 0.00	38.54 -0.99 0.00	37.39 -0.92 0.00	37.46 -0.84 0.00	41.07 -0.75 0.00	38.24 -0.74 0.00	27.46 -0.62 0.00	21.57 -0.55 0.08

US___GYPSUM 23809	20.83 -0.98 0.00	17.73 -1.03 0.00	19.99 -1.25 0.00	19.86 -1.22 0.00	20.25 -1.22 0.00	21.01 -1.15 0.00	22.59 -1.26 0.00	38.25 -3.24 0.00	39.70 -2.90 0.00	38.42 -4.13 0.00	38.42 -4.41 0.00	38.50 -4.42 0.00	38.50 -4.33 0.00	38.42 -4.27 0.00	35.90 -3.90 -0.37	37.70 -4.42 0.00	35.91 -3.72 -0.44	35.97 -3.87 -0.31	35.20 -3.49 -0.38	35.17 -3.49 -0.36	37.60 -4.22 0.00	35.20 -3.78 0.00	25.81 -2.27 0.00	21.09 -1.11 0.00
VISCHER___FERRY HYD 24020	23.42 1.42 -0.19	20.11 1.16 -0.19	22.73 1.30 -0.19	22.53 1.26 -0.19	22.99 1.33 -0.19	23.86 1.51 -0.19	27.12 1.86 -1.41	44.23 2.74 0.00	45.24 2.64 0.00	45.36 2.81 0.00	45.79 2.96 0.00	45.88 2.96 0.00	45.79 2.96 0.00	45.64 2.95 0.00	45.71 2.76 -3.52	45.15 3.03 0.00	46.03 2.70 -4.14	45.14 2.77 -2.84	44.77 2.95 -3.51	44.65 3.10 -3.25	44.96 3.14 0.00	42.06 3.08 0.00	29.96 1.88 0.00	25.23 1.62 -1.41
WADING RIVER_1-3_GRP5 24038	36.33 1.98 -12.54	35.11 2.06 -14.29	27.40 2.19 -3.97	27.08 2.15 -3.85	27.28 2.21 -3.60	35.72 2.64 -10.92	37.71 3.17 -10.69	44.89 3.40 0.00	47.03 4.43 0.00	47.74 5.19 0.00	48.31 5.48 0.00	48.67 5.75 0.00	48.61 5.78 0.00	48.62 5.93 0.00	47.90 5.56 -2.91	47.89 5.77 0.00	48.13 5.64 -3.30	47.42 5.65 -2.24	46.38 5.17 -2.90	46.08 5.02 -2.76	53.62 5.90 -5.90	49.07 4.37 -5.72	40.13 3.06 -8.99	38.41 2.33 -13.88
WADING RIVER_IC_1 23522	36.33 1.98 -12.54	35.11 2.06 -14.29	27.40 2.19 -3.97	27.08 2.15 -3.85	27.28 2.21 -3.60	35.72 2.64 -10.92	37.71 3.17 -10.69	44.89 3.40 0.00	47.03 4.43 0.00	47.74 5.19 0.00	48.31 5.48 0.00	48.67 5.75 0.00	48.61 5.78 0.00	48.62 5.93 0.00	47.90 5.56 -2.91	47.89 5.77 0.00	48.13 5.64 -3.30	47.42 5.65 -2.24	46.38 5.17 -2.90	46.08 5.02 -2.76	53.62 5.90 -5.90	49.07 4.37 -5.72	40.13 3.06 -8.99	38.41 2.33 -13.88
WADING RIVER_IC_2 23547	36.33 1.98 -12.54	35.11 2.06 -14.29	27.40 2.19 -3.97	27.08 2.15 -3.85	27.28 2.21 -3.60	35.72 2.64 -10.92	37.71 3.17 -10.69	44.89 3.40 0.00	47.03 4.43 0.00	47.74 5.19 0.00	48.31 5.48 0.00	48.67 5.75 0.00	48.61 5.78 0.00	48.62 5.93 0.00	47.90 5.56 -2.91	47.89 5.77 0.00	48.13 5.64 -3.30	47.42 5.65 -2.24	46.38 5.17 -2.90	46.08 5.02 -2.76	53.62 5.90 -5.90	49.07 4.37 -5.72	40.13 3.06 -8.99	38.41 2.33 -13.88
WADING RIVER_IC_3 23601	36.33 1.98 -12.54	35.11 2.06 -14.29	27.40 2.19 -3.97	27.08 2.15 -3.85	27.28 2.21 -3.60	35.72 2.64 -10.92	37.71 3.17 -10.69	44.89 3.40 0.00	47.03 4.43 0.00	47.74 5.19 0.00	48.31 5.48 0.00	48.67 5.75 0.00	48.61 5.78 0.00	48.62 5.93 0.00	47.90 5.56 -2.91	47.89 5.77 0.00	48.13 5.64 -3.30	47.42 5.65 -2.24	46.38 5.17 -2.90	46.08 5.02 -2.76	53.62 5.90 -5.90	49.07 4.37 -5.72	40.13 3.06 -8.99	38.41 2.33 -13.88
WALDEN___HYDRO 24148	22.91 1.26 0.16	19.59 0.99 0.16	22.14 1.06 0.16	21.95 1.03 0.16	22.38 1.07 0.16	23.28 1.28 0.16	26.15 1.69 -0.61	44.60 3.11 0.00	46.14 3.54 0.00	46.29 3.74 0.00	46.68 3.85 0.00	46.78 3.86 0.00	46.73 3.90 0.00	46.62 3.93 0.00	46.07 3.75 -2.89	45.91 3.79 0.00	45.90 3.49 -3.22	45.30 3.56 -2.21	44.33 3.29 -2.73	44.08 3.26 -2.52	45.37 3.55 0.00	42.10 3.12 0.00	30.30 2.22 0.00	24.54 1.73 -0.61
WATERSIDE___6 8 9 23538	39.97 1.70 -16.46	37.01 1.35 -16.90	28.03 1.47 -5.32	22.27 1.41 0.22	28.02 1.48 -5.07	23.69 1.75 0.22	26.64 2.22 -0.57	48.74 4.15 -3.10	48.70 4.52 -1.58	48.69 4.77 -1.37	48.75 4.93 -0.99	48.75 4.94 -0.89	48.75 4.97 -0.95	48.75 5.04 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.76 4.62 -4.95	49.70 4.66 -5.51	48.73 4.37 -6.05	48.76 4.29 -6.17	48.78 4.68 -2.28	48.68 4.09 -5.61	48.67 2.95 -17.64	40.43 2.11 -16.12
WATERTOWN___HYD 23805	21.18 -0.63 0.00	18.20 -0.56 0.00	20.60 -0.64 0.00	20.43 -0.65 0.00	20.85 -0.62 0.00	21.58 -0.58 0.00	23.40 -0.45 0.00	40.99 -0.50 0.00	42.13 -0.47 0.00	42.21 -0.34 0.00	42.36 -0.47 0.00	42.36 -0.56 0.00	42.27 -0.56 0.00	42.05 -0.64 0.00	38.82 -0.71 -0.10	41.28 -0.84 0.00	38.56 -0.74 -0.11	38.86 -0.75 -0.08	37.64 -0.77 -0.10	37.62 -0.77 -0.09	41.15 -0.67 0.00	38.32 -0.66 0.00	27.43 -0.65 0.00	21.58 -0.62 0.00
WEST BABYLON___IC 23714	36.42 2.07 -12.54	34.75 1.71 -14.28	27.06 1.85 -3.97	26.74 1.81 -3.85	26.94 1.87 -3.60	35.25 2.17 -10.92	37.26 2.72 -10.69	45.35 3.86 0.00	47.20 4.60 0.00	47.61 5.06 0.00	48.14 5.31 0.00	48.37 5.45 0.00	48.31 5.48 0.00	48.28 5.59 0.00	47.58 5.24 -2.91	47.60 5.48 0.00	47.76 5.25 -3.32	47.07 5.30 -2.24	46.17 4.90 -2.96	45.93 4.79 -2.84	53.16 5.44 -5.90	49.51 4.72 -5.81	40.73 3.31 -9.34	38.52 2.44 -13.88
WEST CANADA___HYD 24049	21.90 0.09 0.00	18.84 0.08 0.00	21.32 0.08 0.00	21.16 0.08 0.00	21.56 0.09 0.00	22.27 0.11 0.00	23.75 0.14 0.24	41.70 0.21 0.00	42.86 0.26 0.00	42.81 0.26 0.00	43.09 0.26 0.00	43.18 0.26 0.00	43.09 0.26 0.00	42.95 0.26 0.00	39.67 0.24 0.00	42.37 0.25 0.00	39.43 0.24 0.00	39.77 0.24 0.00	38.54 0.23 0.00	38.49 0.19 0.00	42.03 0.21 0.00	39.17 0.19 0.00	28.19 0.11 0.00	22.07 0.11 0.24
WESTERN_NY_WIND 24143	20.92 -0.89 0.00	17.78 -0.98 0.00	20.05 -1.19 0.00	19.92 -1.16 0.00	20.33 -1.14 0.00	21.07 -1.09 0.00	22.71 -1.14 0.00	38.50 -2.99 0.00	39.96 -2.64 0.00	38.76 -3.79 0.00	38.76 -4.07 0.00	38.89 -4.03 0.00	38.85 -3.98 0.00	38.76 -3.93 0.00	36.20 -3.59 -0.36	38.08 -4.04 0.00	36.21 -3.41 -0.43	36.28 -3.56 -0.31	35.51 -3.18 -0.38	35.43 -3.22 -0.35	37.89 -3.93 0.00	35.47 -3.51 0.00	25.95 -2.13 0.00	21.18 -1.02 0.00
YORK___WARBASSE 23770	39.97 1.70 -16.46	36.99 1.33 -16.90	27.98 1.42 -5.32	22.23 1.37 0.22	27.98 1.44 -5.07	23.65 1.71 0.22	26.61 2.19 -0.57	48.70 4.11 -3.10	48.74 4.56 -1.58	48.69 4.77 -1.37	48.70 4.88 -0.99	48.75 4.94 -0.89	48.71 4.93 -0.95	48.70 4.99 -1.02	48.72 4.73 -4.56	48.74 4.93 -1.69	48.65 4.51 -4.95	49.59 4.55 -5.51	48.69 4.33 -6.05	48.80 4.33 -6.17	48.87 4.77 -2.28	48.80 4.21 -5.61	48.78 3.06 -17.64	40.52 2.20 -16.12